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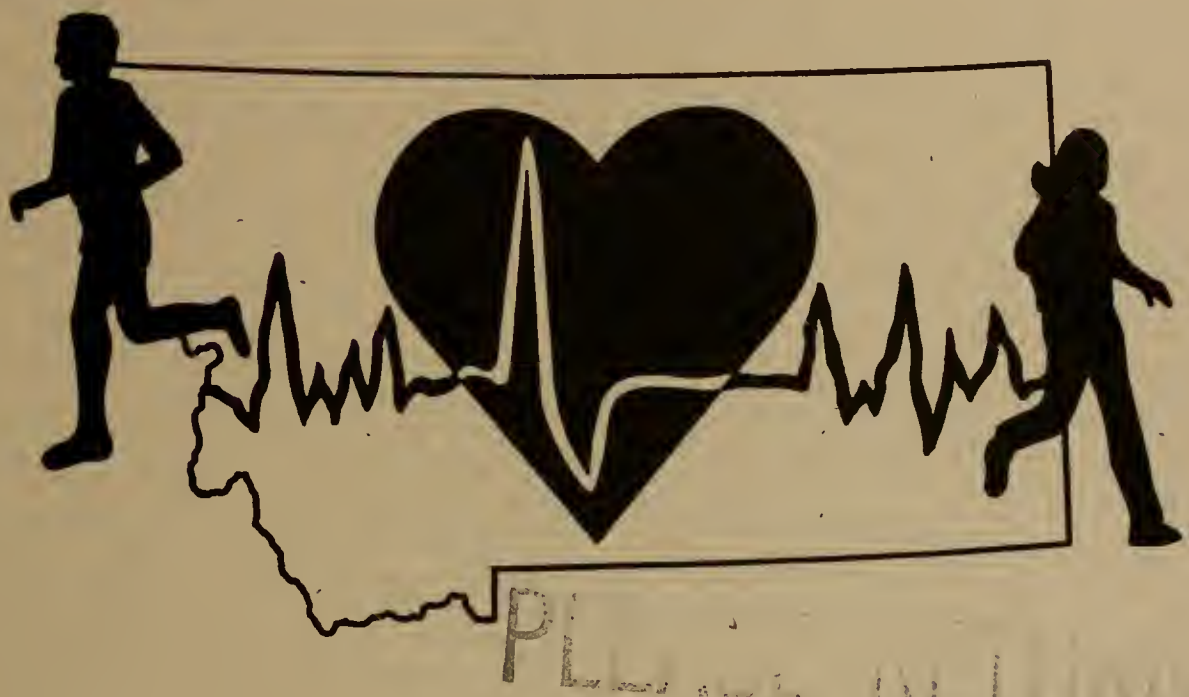

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DEPARTMENT OF
PUBLIC HEALTH AND HUMAN SERVICES
HEALTH POLICY & SERVICES DIVISION

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STATE OF MONTANA

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December 14, 1998

MONTANA COUNTY HEALTH PROFILES

This is the 1999 publication of the **Montana County Health Profiles**. The Health Systems Bureau continues to update and publish the Montana County Health Profiles each year, based on the most recent available data. The Profiles give health providers, planners, and other policy makers consistent data for identifying health needs and evaluating plans and programs. Accompanying the Health Profiles is a section, "Definitions and Data Use Notes", defining the health indicators and identifying the data sources.

There is a survey located in the front of the publication for our users to complete. The information gathered from the returned surveys will enable us to make changes that will improve the publication and better meet your needs. We recognize that this publication will not meet the needs of every planner or policy maker and will necessarily be limited in the amount of information that can be presented in a concise format.

There have been several changes made to the **County Health Profiles** for 1999.

- Because of the small number of events in many counties (for example, teen births), we provide five-year averages for most rates and, in many instances, provide the actual number of events in parentheses following the statistic.
- The row heading "Fetal and Infant Mortality was changed to report only the Infant mortality rate over a five year period (1993-1997). This change was made since fetal deaths by county are very low and the statistic most frequently used is the five-year infant mortality rate.
- The row heading "Most Prevalent Health-Risk Indicator" was removed because the Behavioral Risk Factor Surveillance System survey does not have the sample size necessary to provide meaningful county-level prevalences.
- The "Rurality Index" and "Maternal and Infant Health Risk Indicator" have been eliminated for several reasons. In general, indices are difficult to interpret and these two indices are based upon small numbers, which are likely to be unstable. Also, the usefulness of these indices was unclear.

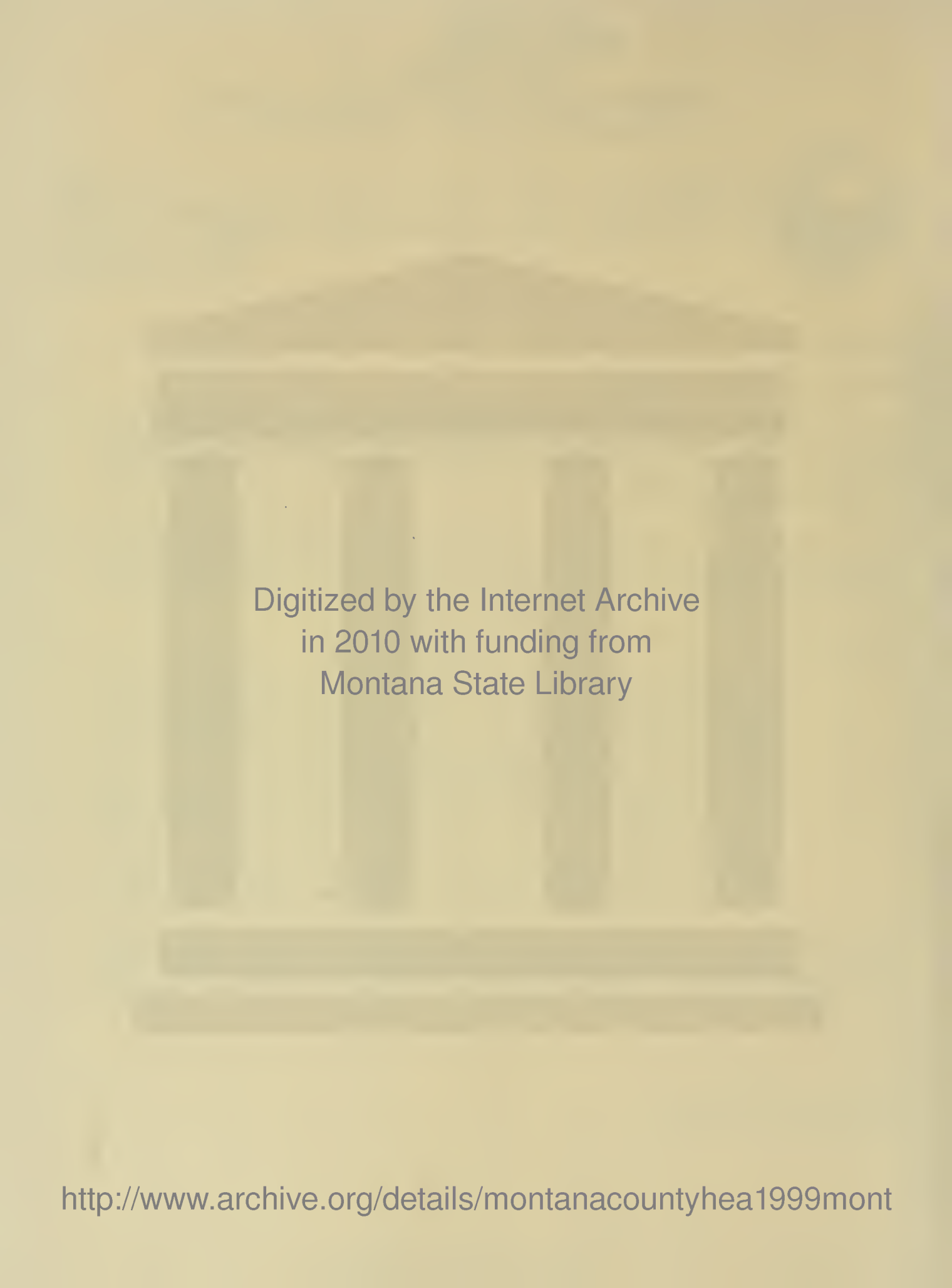
The Health Systems Bureau of the Department of Public Health and Human Services maintains and distributes sets of the County Health Profiles as reference documents and will provide individual county profiles as separate sheets. The department will be in the process of putting the Montana County Health Profiles on the Internet by May of 1999. The County Health Profiles will be accessible through the division website: http://www.dphhs.state.mt.us/hpsd/ or by calling (406) 444-4473.

Sincerely,

Nancy Ellery

Nancy Ellery, Administrator
Health Policy and Services Division

PHONE: (406) 444-4540 FAX: (406) 444-1861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MONTANA
Department of Public Health & Human Services

MONTANA COUNTY HEALTH PROFILES SURVEY

1. For what purposes do you use the Montana County Health Profiles?

2. Are the data in a usable format for your purposes?

3. Is there a particular set of data you wish to see included in future editions?

4. Is the *Definitions* section useful and understandable?

5. If you could make a change to the Montana County Health Profiles what would it be?

Thank you for your time and interest. Please mail this survey to:

JoAnne Hines
Montana Department of Public Health & Human Services
1400 Broadway, Cogswell Building, Room A-206
P.O. Box 202951
Helena, Montana 59620 -2951

Montana County Health Profiles

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DATA DEFINITIONS, SOURCES AND DATA-USE NOTES

Data Year: Most County Health Profile information is based on events occurring in calendar year 1997, which is the most current data year. The most current data year for information based on U. S. Bureau of the Census (Census) *enumerations* is 1990. Population *estimates* were for July 1, 1998.

Data Sources: The specific sources of data are indicated below, with the data definitions. In general, vital data on pregnancies, births, and deaths were provided in electronic files by the Montana Department of Public Health and Human Services' (DPHHS) Vital Statistics Bureau. Population data were provided by the Montana Department of Commerce, Census and Economic Information Center (CEIC).

Data Reliability: Many Montana counties have small populations and, therefore, the number of events in a given year, or even when summed over several years, are small. Because of the small number of events, rates based on these numbers are likely to be unstable, varying substantially between years or over longer periods of time. To assist in interpreting these rates, we have provided rates that are averaged over a five-year period, 1993-1997 and/or provided the absolute number of events in parentheses next to the rate. Users of County Health Profiles are cautioned that these data are not intended for forecasting.

County Description

Population Density: The calculated number of persons per square mile, based on the 1997 Census estimate of county population and the 1990 Census report of county size.

County Type: An area is "Frontier" if the population density is 6 or fewer persons per square mile. A "Rural" area has more than 6 and fewer than 50 persons per square mile. All Montana counties are rural or frontier. These designations were developed by the U.S. Department of Health and Human Services, Bureau of Primary Health Care (1986).

Principal Employer, Industry, or Source of Income: Based on data on employment, wage, and income from the 1990 Census and the Montana Department of Labor and Industry.

Health Department, Board of Health and Public Health Officer: Based on a listing of County Health Departments which is maintained by the Montana Department of Public Health and Human Services (DPHHS), Health Systems Bureau.

Demographics

Population Totals by Age and Gender (1997 Census Bureau Estimate): Current Census estimate of total county/state population for 1997. These data were obtained from the Montana Department of Commerce, CEIC (September 1998).

Percent 25 Years or Older with HS Diploma or GED: Based on 1990 Census enumerations by county.

Median Household Income: Based on the 1990 Census, 50% of the households in the county/state reported this total annual income or less in 1989.

Unemployment Rate: 1997 data tabulated for each county by the Montana Department of Labor and Industry's Office of Research & Analysis.

Percent of Population at or Below Federal Poverty Level: Obtained from CEIC table on "Ratio of 1989 income to poverty level of persons for whom poverty status is determined" and based on 1990 Census data.

Percent of Population with Health Care Costs Covered by a Government Payor: The percent of the population on Medicaid is the count of persons enrolled in Medicaid for a minimum of one month during the 1997 state fiscal year divided by the 1997 Census population estimate for the area. An individual is counted once for the county where last enrolled. The percent of the population on Medicare is the count of all Montana-resident beneficiaries with any type of Medicare coverage during the month of June 1998 (mid-year) and not known to be deceased as of June 1, 1998 divided by the 1997 total area population. These data were provided by the Mountain-Pacific Quality Health Foundation, Helena, MT.

Persons 16 Years and Older with Mobility/ Self-Care Limitations: Provided by CEIC from the 1990 Census.

Live Births and Deaths per 1,000 Population: Numbers of vital events (births or deaths) occurring in 1997 divided by the total area population for 1997 and multiplied by 1,000.

Median Age at Death by Sex and Race: The midpoint in the range of ages at death (i.e., 50% of the persons in the category were the median age or older at the time of death). Either racial category may include "Hispanic"; "Other" also includes unknown race.

Health Status Indicators

Fertility Rates: The *teen fertility rate* per 1,000 population is the five-year (1993-1997) sum of births to females aged 19 and younger divided by the five-year sum of females in the population aged 15 to 19, multiplied by 1,000. The *fertility rate for all women* is the five-year sum of births to all females divided by the five-year sum of females in the population aged 15 to 44, multiplied by 1,000. The populations of women younger than 15 and older than 44 are not used in the denominator because relatively few of the women in these age groups are likely to give birth. Including total populations for those age groups in the denominator would yield an underestimate of the true fertility rate. This calculation method, used throughout the U.S., yields a slight overestimate of the true rate. Data on births from 1993 through 1997 are from the DPHHS Vital Statistics Bureau, while female population data are from CEIC.

Timing of Prenatal Care: Measured by the births to women who began receiving prenatal care during the first trimester (the first three months) of pregnancy as a percent of all births. These data represent five-year averages (1993-1997) and were provided by the DPHHS Vital Statistics Bureau.

Adequacy of Prenatal Care (as measured by the Kotelchuck index): Based upon birth certificate data (1993-1997) from the DPHHS's Vital Statistics Bureau, this index attempts to characterize two dimensions of prenatal care.

1) Adequacy of initiation of prenatal care (i.e., the month care begins – assuming the earlier the care begins, the more adequate the prenatal care).
2) Adequacy of received services, once prenatal care has been initiated (a ratio of the actual number of visits to the expected number of visits per American College of Obstetricians and Gynecologists' prenatal care visitation standards for uncomplicated pregnancies).

These two dimensions are combined into a single "Adequacy of Prenatal Care Utilization Index. Readers unfamiliar with this index, its assumptions and limitations are referred to: Kotelchuck, M. 1994. Am. Journal of Public Health. Vol. 84: 1414-1420.

Percent Low Birthweight: Percent of births for which the weight of the newborn was less than 2,500 grams (5 lbs. 8 oz.). Data are from DPHHS's Vital Statistics Bureau and for a five-year period (1993-1997).

Percent of Newborns with Anomalies or Abnormalities: Proportion of births with one or more congenital anomalies or birth abnormalities, whether they were or were not permanent or serious, as recorded on the birth certificate. Data are from DPHHS's Vital Statistics Bureau and for a five-year period (1993-1997). Note that birth certificates are often filed before anomalies or abnormalities are diagnosed. Therefore, these numbers are most likely to be an undercount of the percent of newborns with anomalies or abnormalities.

Infant Mortality: Rate of infant (from birth to 364 days old) deaths per 1,000 live births during the five-year period, 1993 through 1997. Data are from DPHHS's Vital Statistics Bureau.

Cancer Incidence Rate: Number of new cancer cases diagnosed during 1993 through 1997 per 100,000 population. This incidence rate is age-adjusted (direct method) to the 1970 standard-million population. Reportable cases include all malignant neoplasms; benign neoplasms of the brain, pineal gland and pituitary gland; and includes only basal cell and squamous cell carcinomas of the genitals, lips, and eyelids. County incidence rates may be based upon a small number of cases and, therefore, unstable and should be used cautiously. Cancer incident rates were provided by DPHHS's Montana Central Tumor Registry (Vital Statistics Bureau).

Leading Causes of Death: The three causes of death that occurred with greatest frequency from 1993 through 1997 (the first cause listed being the most frequent). Death rates are not shown because they may be unreliable for many counties. Data are from DPHHS's Vital Statistics Bureau. (COPD = Chronic Obstructive Pulmonary Disease.)

Cause-Specific Death Rates, provided for **Motor Vehicle Accidents, Suicide,** and **Traumatic Injury:** The number of deaths in 1993-1997 from the stated cause per 100,000 population. These rates are presented because Montana death rates are higher than national rates for these causes. County-level statistics may be unreliable and should be used cautiously. Data are from DPHHS's Vital Statistics Bureau.

Percent of 2-Year Olds Seen by a Health Care Provider Who are Fully Immunized: A sample proportion of children from 24 through 35 months of age who have a vaccination history on file with a vaccine provider indicating their immunization status as up to date. Up to date immunization status means: diphtheria, tetanus and pertussis - 4 doses; polio - 3 doses; H. Influenzae type b (Hib) - 3 doses; measles, mumps and rubella -1 dose. This statistic is an indicator of the vaccination status of children from 24 to 35 months of age **who are seen by a health care provider**. These data are from DPHHS's Immunization Section and are current as of November 1998.

STD Incidence: Number of reportable new cases of sexually transmitted diseases per 100,000 during 1993 through 1997. Data are from DPHHS's STD/HIV Section.

Health Resource Assessment

Hospitals, Medical Assistance Facilities (MAFs), Health Clinics, Health Centers, Long Term Care Facilities, Aging Services (Personal Care, Adult Foster Care, and/or Retirement Home Licenses), and Home Care Services (Home Health Agencies and Hospices): Numbers of state-licensed facilities are counts of licenses recorded as of August 1997 in DPHHS's Licensure and Certification Bureau, Quality Assurance Division. Residence facilities licensed only for food service are not included. Data on Indian Health Service (IHS) and tribal health facilities are provided by the Billings Area HIS and counts are combined into a single statistic (IHS and Tribal Health Facilities). IHS clinics, including satellite clinics, that are part of an IHS hospital organization are not counted separately from the hospital. When the number of beds is shown, it represents the total number of beds in all facilities of the stated type in the county/state.

Availability of 911 Service and Advanced Life Support Service: Based on information from the Montana Department of Administration 911 Office and emergency service information was provided by DPHHS's Emergency Medical Service and Injury Prevention Section. These data are current as of October 1998.

Public Health Resources: Provided by DPHHS's Health Policy and Services Division, based on a survey of county health departments, Winter 1997-1998. The number of full-time-equivalent (FTE) public health nurses, public health sanitarians, registered dietitians, and health educators.

Primary Care Provider Resources: The Primary Care Office in DPHHS maintains a record of the number of practicing medical doctors (MDs), Doctors of Osteopathic Medicine (DOs), Nurse Practitioners, Nurse Midwives, and Physician's Assistants in the state. The count of primary care MDs and DOs does not include specialists who provide primary care services in conjunction with their specialty practice.

Health Care Provider Shortage Status: The Primary Care Office maintains information about and designations of Health Professional Shortage Areas (HPSAs) using both federal and state criteria, Medically Underserved Areas (MUAs), and Medically Underserved Populations (MUPs). These data were updated during November 1998.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Beaverhead
County Seat: Dillon

Beaverhead County is in southwestern Montana on the Idaho border. The population density was 1.6 persons per square mile in 1997, making Beaverhead County a frontier county. Bannack, the first territorial capital, and the Big Hole Battlefield are located in Beaverhead County. The county's major source of income is retail trade. The county is served by a county health department located in Dillon and a Board of Health that meets quarterly.

Health Department:
1260 S. Atlantic, Dillon, MT 59725
(406) 683-4771

Public Health Officer:
Timothy Visscher, MD; (406) 683-6861

Demographics		Beaverhead					Montana				
Area (mi^2)		5,543 square miles					145,556 square miles				
Population Density		1.6/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	273	1,128	2,698	517	4,616	27,870	104,980	254,181	50,999	438,030
	Female	270	1,038	2,468	620	4,396	26,433	98,357	250,846	65,144	440,780
	Total	543	2,166	5,166	1,137	**9,012**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		84%					81%				
Median Household Income[2]		$20,925					$22,988				
Unemployment Rate[3]		4.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.6%	31.6%	45.7%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			10%		15%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		187					28,515				
Live Births per 1,000 Population[4]		11 (n = 99)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		10 (n = 93)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		79 (50)	84 (43)	82 (91)	63 (2)	81 (93)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
December 1998

Health Status Indicators	Beaverhead				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	30 (n= 53)	60 (n= 564)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	78%	76%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	10%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[5]	392				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	43 (n= 19)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	20 (n= 9)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	90 (n= 40)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	87% (n= 27)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	99 (n= 44)				168 (n= 7,238)			
Health Resource Assessment	**Beaverhead**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 31 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	3 Services: Dillon, Lima, Wisdom			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 108 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	1.0	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	8	0	1	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - Big Hole Basin and Lima-Centennial Valley CCD; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Big Horn
County Seat: Hardin

Big Horn County is in southeastern Montana on the Wyoming border. The population density was 2.5 persons per square mile in 1997, making Big Horn County a frontier county. The Crow Reservation, Yellowtail Dam and Big Horn Canyon Recreation Area are located in Big Horn County. The county's major industry is mining. The county is served by a county health department located in Hardin and a Board of Health that meets quarterly.

Health Department:
809 N. Custer Ave., Hardin, MT 59034
(406) 665-1005

Public Health Officer:
Robert R. Whiting, Jr., MD; (406) 665-1005

Demographics		Big Horn					Montana				
Area (mi^2)		4,995 square miles					145,556 square miles				
Population Density		2.5/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	604	1,993	3,186	447	6,230	27,870	104,980	254,181	50,999	438,030
	Female	570	1,844	3,358	615	6,387	26,433	98,357	250,846	65,144	440,780
	Total	1,174	3,837	6,544	1,062	**12,617**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		69%					81%				
Median Household Income[2]		$19,101					$22,988				
Unemployment Rate[3]		5.3%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			35.3%	51.5%	62.0%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			25%		9%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		741					28,515				
Live Births per 1,000 Population[4]		20 (n = 253)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 107)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		64 (58)	71 (49)	73.5 (56)	61 (51)	68 (107)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Big Horn		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	103 (n= 265)	93 (n= 1,230)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	69%	47%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	16%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	7		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	378		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	66 (n= 40)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	15 (n= 9)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	139 (n= 85)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	94% (n= 76)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	482 (n= 294)		168 (n= 7,238)	

Health Resource Assessment	Big Horn				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 16 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 2 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Hardin			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 37 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	0.5	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	11	0	3	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

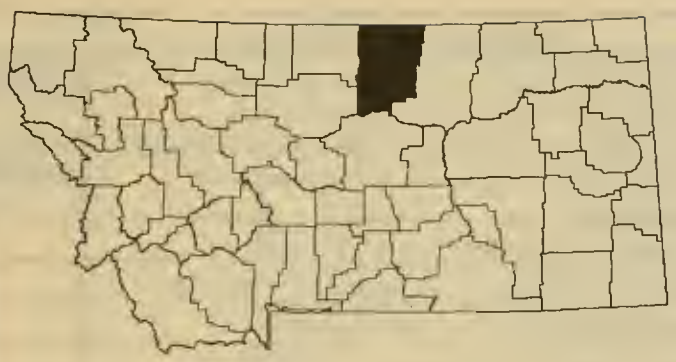
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Blaine

County Seat: Chinook

Blaine County is in north central Montana on the Canadian border. The population density was 1.7 persons per square mile in 1997, making Blaine County a frontier county. Chief Joseph surrendered in Blaine County saying, "I shall fight no more, forever." The Fort Belknap reservation is located in Blaine County. The primary source of income is State and local government. The county is served by a county health department located in Chinook and a Board of Health that meets twice per year.

Health Department:

Courthouse Annex, PO Box 1017, Chinook, MT 59523

(406) 357-2345

Public Health Officer:

Bruce Richardson, MD; (406) 357-5408

Demographics		Blaine					Montana				
Area (mi^2)		4,226 square miles					145,556 square miles				
Population Density		1.7/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	257	1,022	1,883	404	3,566	27,870	104,980	254,181	50,999	438,030
	Female	287	923	1,810	495	3,515	26,433	98,357	250,846	65,144	440,780
	Total	544	1,945	3,693	899	**7,081**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		70%					81%				
Median Household Income[2]		$18,512					$22,988				
Unemployment Rate[3]		4.1%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			27.7%	44.5%	57.8%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			24%		13%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		153					28,515				
Live Births per 1,000 Population[4]		16 (n = 112)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 54)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		76.5 (26)	76 (28)	81 (37)	63 (17)	76.5 (54)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

1 1997 Census Bureau Estimate.
2 1990 Census.
3 MT Dept. Labor & Industry, 1998.
4 1997 Vital Statistics Bureau.

Health Status Indicators	Blaine				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	80 (n= 111)	82 (n= 562)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	69%	43%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	10%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	334				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	31 (n= 11)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	17 (n= 6)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	85 (n= 30)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	97% (n= 31)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[6]	296 (n= 104)				168 (n= 7,238)			
Health Resource Assessment	**Blaine**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 1 IHS/Tribal Health Facility				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	2 Services: Chinook, Harlem			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 42 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.0	0.5	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	4	0	1	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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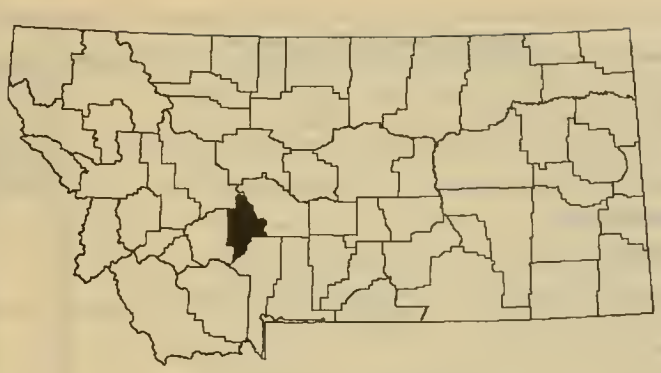
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Broadwater
County Seat: Townsend

Broadwater County is in south central Montana east of the continental divide. The population density was 3.4 persons per square mile in 1997, making Broadwater County a frontier county. The south end of Canyon Ferry Lake is located in Broadwater County. The county's major source of income is the lumber and wood products industry. The county is served by a county health department located in Townsend.

Health Department:

124 N Cedar, Townsend, MT 59644

(406) 266-5209

Public Health Officer:

Nicholas Campbell, MD; (406) 266-5204

Demographics		Broadwater					Montana				
Area (mi^2)		1,192 square miles					145,556 square miles				
Population Density		3.4/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	117	536	1,126	304	2,083	27,870	104,980	254,181	50,999	438,030
	Female	116	445	1,090	349	2,000	26,433	98,357	250,846	65,144	440,780
	Total	233	981	2,216	653	**4,083**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$20,257					$22,988				
Unemployment Rate[3]		9.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.2%	33.4%	47.9%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		115					28,515				
Live Births per 1,000 Population[4]		11 (n = 46)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		10 (n = 41)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78 (23)	81 (18)	80 (41)	N.A. (0)	80 (41)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Broadwater				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	37 (n= 26)	64 (n= 221)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	86%	81%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	3%				6%			
Percent of Newborns with any Anomaly or Abnormality[6]	5%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	5				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	356				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	10 (n= 2)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	21 (n= 4)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	68 (n= 13)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	91% (n= 20)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	78 (n= 15)				168 (n= 7,238)			
Health Resource Assessment	**Broadwater**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 9 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 35 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	4	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.1	0.2	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	3	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Carbon

County Seat: Red Lodge

Carbon County is in south central Montana on the Wyoming border. The population density was 4.6 persons per square mile in 1997, making Carbon County a frontier county. Cooke City Highway and the Beartooth Mountain Range are located in Carbon County. The county also holds the annual Festival of Nations. The county's major source of income is agriculture. The county is served by a county health department located in Joliet and a Board of Health that meets monthly.

Health Department:

Carbon County Health Assoc., Box 197, Joliet, MT 59041

(406) 962-3800

Public Health Officer:

James Kane, MD; (406) 446-2134

Demographics		Carbon					Montana				
Area (mi^2)		2,048 square miles					145,556 square miles				
Population Density		4.6/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	230	1,012	2,510	856	4,608	27,870	104,980	254,181	50,999	438,030
	Female	219	1,114	2,495	989	4,817	26,433	98,357	250,846	65,144	440,780
	Total	449	2,126	5,005	1,845	**9,425**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		78%					81%				
Median Household Income[2]		$19,042					$22,988				
Unemployment Rate[3]		10.2%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.8%	30.5%	46.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			7%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		565					28,515				
Live Births per 1,000 Population[4]		8 (n = 78)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 99)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		75 (47)	75.5 (52)	75 (98)	87 (1)	75 (99)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Carbon				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	27 (n= 47)	53 (n= 449)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	81%	67%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	8%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	5%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	308				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	38 (n= 17)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	20 (n= 9)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	104 (n= 47)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	97% (n= 32)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	64 (n= 29)				168 (n= 7,238)			
Health Resource Assessment	**Carbon**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 22 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	3 Services: Bridger, Joliet, Red Lodge			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 106 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.3	0.5	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	4	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - East Carbon , Fromberg-Bridger, Joliet CCDs; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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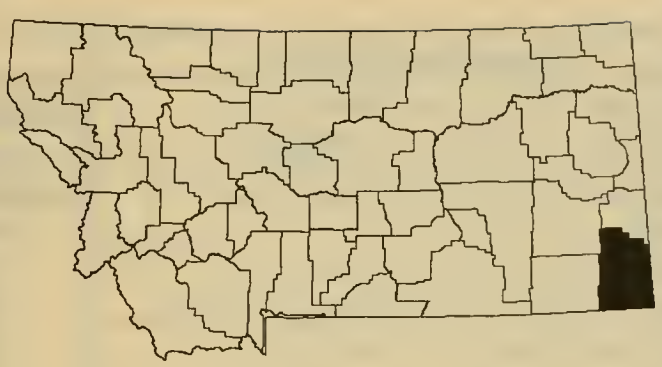
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Carter
County Seat: Ekalaka

Carter County is in the southeastern corner of Montana. The population density was 0.5 persons per square mile in 1997, making Carter County a frontier county. Medicine Rocks Hills are located in Carter County. The largest source of income is agriculture. The county is served by a part-time county health nurse.

Health Department:
c/o Dahl Memorial Clinic, PO Box 46, 146 Park Ave,
Ekalaka, MT 59324
(406) 775-8738

Public Health Officer:
Paul E Wheeler, PAC; (406) 775-8738

Demographics		Carter					Montana				
Area (mi^2)		3,340 square miles					145,556 square miles				
Population Density		0.5/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	44	165	436	130	775	27,870	104,980	254,181	50,999	438,030
	Female	41	138	397	152	728	26,433	98,357	250,846	65,144	440,780
	Total	85	303	833	282	**1,503**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		76%					81%				
Median Household Income[2]		$16,458					$22,988				
Unemployment Rate[3]		3.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			27.4%	43.7%	58.2%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			7%		17%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		41					28,515				
Live Births per 1,000 Population[4]		9 (n = 13)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 18)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78.5 (10)	83 (8)	78.5 (18)	N.A. (0)	78.5 (18)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Carter				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	18 (n= 4)		73 (n= 89)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	83%		70%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	21%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	23				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	228				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2 CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	53 (n= 4)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	13 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[6]	80 (n= 6)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 8)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	0 (n= 0)				168 (n= 7,238)			
Health Resource Assessment	**Carter**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 10 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Ekalaka			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 22 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.0	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	1	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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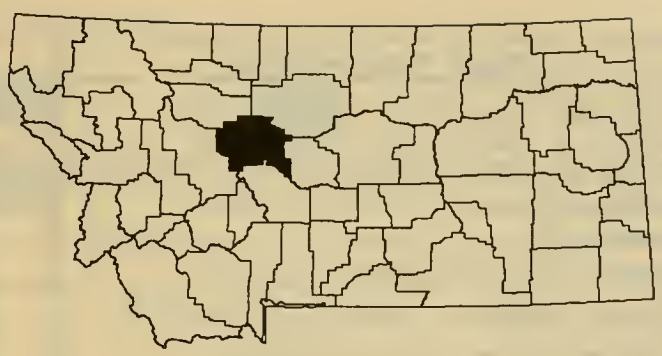
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Cascade
County Seat: Great Falls

Cascade County is in north central Montana. The population density was 29.3 persons per square mile in 1997, making Cascade County a rural county. Cascade County is the home of the Charlie Russell Museum, the Great Falls of the Missouri River, and Malmstrom Air Force Base. The county's major industry is retail trade. The county is served by a city-county health department located in Great Falls and a Board of Health.

Health Department:
1130 17th Ave S, Great Falls, MT 59405
(406) 454-6950

Public Health Officer:
Cherry Loney, RN; (406) 454-6950

Demographics		Cascade					Montana				
Area (mi^2)		2,698 square miles					145,556 square miles				
Population Density		29.3/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	85+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	2,741	9,011	23,014	4,321	39,087	27,870	104,980	254,181	50,999	438,030
	Female	2,629	8,442	23,222	5,754	40,047	26,433	98,357	250,846	65,144	440,780
	Total	5,370	17,453	46,236	10,075	**79,134**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		83%					81%				
Median Household Income[2]		$23,700					$22,988				
Unemployment Rate[3]		5.8%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			13.7%	24.6%	37.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		16%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		3,051					28,515				
Live Births per 1,000 Population[4]		14 (n = 1,071)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 748)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		74 (366)	81 (382)	78 (727)	55 (21)	78 (748)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicatora	Cascade				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	53 (n= 743)	70 (n= 6,008)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	86%	73%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	8%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	439				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	15 (n= 59)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	18 (n= 72)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	60 (n= 240)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	90% (n= 52)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	229 (n= 919)				168 (n= 7,238)			
Health Resource Assessment	**Cascade**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 395 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 2 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	8 Services: Great Falls			98%	74 Services		
Nursing Homes (Number of facilities and beds)	3 / 641 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	6	1	5		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	4		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	10.5	6.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	77	2	18	8	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - Cascade CCD and CTs 3,4,5,6,7,8,9,16,104; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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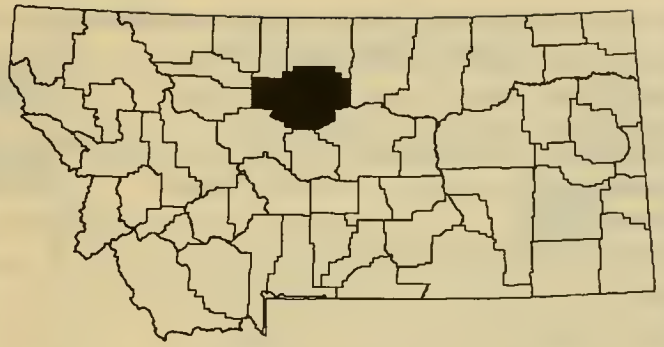
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Chouteau
County Seat: Fort Benton

Chouteau County is in north central Montana. The population density was 1.3 persons per square mile in 1997, making Chouteau County a frontier county. Fort Benton was once the world's most inland port. The county is known for its discovery of gold in 1865; its leading industry today is agriculture. The county is served by a county health department located in Fort Benton.

Health Department:
1020 13th St., Box 459, Fort Benton, MT 59442

(406) 622-3771

Public Health Officer:
William F. Gertson, MD; (406) 622-5211

Demographics		Chouteau					Montana				
Area (mi^2)		3,973 square miles					145,556 square miles				
Population Density		1.3/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	85+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	179	620	1,449	435	2,683	27,870	104,980	254,181	50,999	438,030
	Female	126	570	1,378	479	2,553	26,433	98,357	250,846	65,144	440,780
	Total	305	1,190	2,827	914	**5,236**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		83%					81%				
Median Household Income[2]		$22,362					$22,988				
Unemployment Rate[3]		2.2%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.4%	29.1%	42.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			6%		20%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		122					28,515				
Live Births per 1,000 Population[4]		9 (n = 45)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 56)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		79 (30)	84 (26)	82 (54)	36 (2)	81.5 (56)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Chouteau				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	27 (n= 25)	53 (n= 254)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	85%	74%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	388				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	34 (n= 9)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	22 (n= 6)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	79 (n= 21)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	96% (n= 23)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	41 (n= 11)				168 (n= 7,238)			
Health Resource Assessment	**Chouteau**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 2 MAF(s); 15 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	2 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Fort Benton			98%	74 Services		
Nursing Homes (Number of facilities and beds)	3 / 96 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.5	0.2	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	2	0	2	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Big Sandy, Fort Benton and Geraldine CCD; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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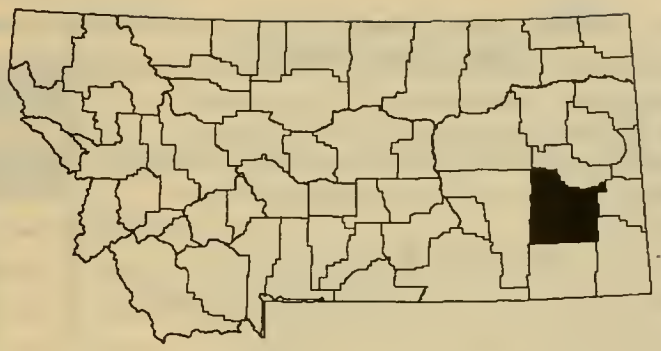
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Custer
County Seat: Miles City

Custer County is in southeastern Montana. The population density was 3.2 persons per square mile in 1997, making Custer County a frontier county. Miles City is known as the "Cowboy Capital" of the state and the Rough Riders' Museum is located there. The major source of employment is retail trade. The county is served by a county health department located in Miles City and a Board of Health that meets 6-8 times per year.

Health Department:
Courthouse Annex, 1010 Main, Miles City, MT 59301
(406) 233-3377

Public Health Officer:
vacant; (406) 232-0790

Demographics		Custer					Montana				
Area (mi^2)		3,783 square miles					145,556 square miles				
Population Density		3.2/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	314	1,529	3,140	920	5,903	27,870	104,980	254,181	50,999	438,030
	Female	327	1,388	3,327	1,170	6,212	26,433	98,357	250,846	65,144	440,780
	Total	641	2,917	6,467	2,090	**12,115**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$21,348					$22,988				
Unemployment Rate[3]		2.3%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.5%	27.8%	39.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			14%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		557					28,515				
Live Births per 1,000 Population[4]		11 (n = 132)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		13 (n = 153)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78.5 (86)	81 (67)	80 (153)	N.A. (0)	80 (153)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Custer				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	50 (n= 125)	60 (n= 734)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	78%	78%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	34%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	10				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	338				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[6]	17 (n= 10)				23 (n= 986)			
Suicide Rate (per 100,000)[6]	25 (n= 15)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[6]	68 (n= 41)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	87% (n= 41)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[6]	170 (n= 103)				168 (n= 7,238)			
Health Resource Assessment	**Custer**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 74 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Miles City			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 214 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	3	4	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	3.0	1.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	10	0	1	6	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Shirley-Ismay CCD; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[6] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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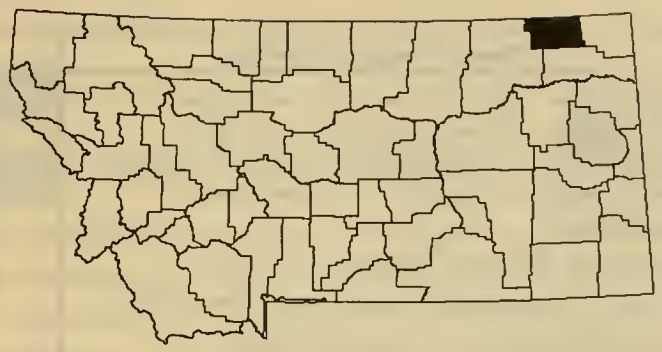
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Daniels
County Seat: Scobey

Daniels County is in northeastern Montana on the Canadian border. The population density was 1.4 persons per square mile in 1997, making Daniels County a frontier county. Prior to the arrival of White settlers, Daniels County was home to the Assiniboine Tribes. The county's major source of income is from agriculture. The county is served by a part-time county health nurse located in Scobey and a Board of Health thet meets annually.

Health Department:
PO Box 400, Scobey, MT 59263

(406) 487-2296

Public Health Officer:
Merle D. Fitz, MD; (406) 487-5000

Demographics		Daniels					Montana				
Area (mi^2)		1,426 square miles					145,556 square miles				
Population Density		1.4/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	35	227	558	195	1,015	27,870	104,980	254,181	50,999	438,030
	Female	45	224	516	257	1,042	26,433	98,357	250,846	65,144	440,780
	Total	80	451	1,074	452	**2,057**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$21,433					$22,988				
Unemployment Rate[3]		4.6%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			15.5%	28.4%	44.2%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			5%		24%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		35					28,515				
Live Births per 1,000 Population[4]		6 (n = 13)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		15 (n = 30)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		76 (15)	80 (15)	79.5 (30)	N.A. (0)	79.5 (30)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Daniels				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	17 (n= 6)	50 (n= 86)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	86%	66%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	12				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	370				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	28 (n= 3)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	9 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	66 (n= 7)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 13)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	9 (n= 1)				168 (n= 7,238)			
Health Resource Assessment	**Daniels**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 6 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Scobey			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 48 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.5	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	3	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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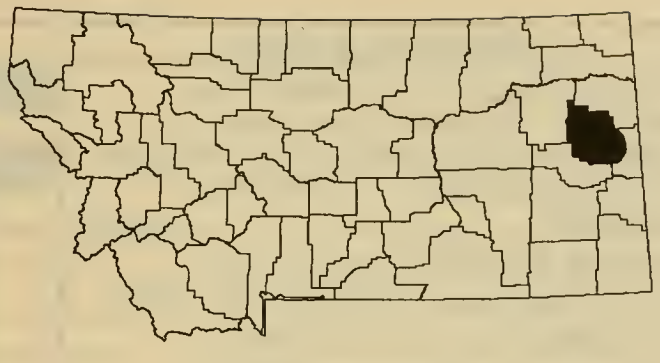
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Dawson
County Seat: Glendive

Dawson County is in eastern Montana near the North Dakota border. The population density was 3.8 persons per square mile in 1997, making Dawson County a frontier county. Makoshika State Park is located in the county. The major source of income is the railroad transportation industry. The county is served by a county health department located in Glendive and a Board of Health that meets quarterly.

Health Department:
207 W. Bell, Glendive, MT 59330
(406) 377-5213

Public Health Officer:
Joseph Leal, MD; (406) 365-8228

Demographics		Dawson					Montana				
Area (mi²)		2,373 square miles					145,556 square miles				
Population Density		3.8/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	261	1,136	2,507	592	4,496	27,870	104,980	254,181	50,999	438,030
	Female	237	1,005	2,524	786	4,552	26,433	98,357	250,846	65,144	440,780
	Total	498	2,141	5,031	1,378	**9,048**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		75%					81%				
Median Household Income[2]		$23,414					$22,988				
Unemployment Rate[3]		1.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.4%	24.8%	35.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			9%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		404					28,515				
Live Births per 1,000 Population[4]		9 (n = 77)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 99)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		76 (59)	82 (40)	78 (99)	N.A. (0)	78 (99)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Dawson				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	27 (n= 46)	50 (n= 439)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	82%	67%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	17%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	5				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	305				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	9 (n= 4)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	18 (n= 8)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	53 (n= 24)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	85% (n= 29)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	122 (n= 55)				168 (n= 7,238)			
Health Resource Assessment	**Dawson**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 44 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	3 / 210 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	4.0	0.8	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	6	0	2	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Deer Lodge
County Seat: Anaconda

Deer Lodge County is in southwestern Montana. The population density was 13.6 persons per square mile in 1997, making Deer Lodge County a rural county. The world's largest smokestack is located in Deer Lodge County, as were many early mining towns. The county's principal employers are State and local government. The county is served by a county health department located in Anaconda.

Health Department:
115 W. Commercial, Box 970, Anaconda, MT 59711

(406) 563-7863

Public Health Officer:
Ira Fender, MD; (406) 563-5275

Demographics		Deer Lodge					Montana				
Area (mi²)		737 square miles					145,556 square miles				
Population Density		13.6/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	224	1,135	2,817	830	5,006	27,870	104,980	254,181	50,999	438,030
	Female	238	946	2,688	1,117	4,989	26,433	98,357	250,846	65,144	440,780
	Total	462	2,081	5,505	1,947	**9,995**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		75%					81%				
Median Household Income[2]		$20,281					$22,988				
Unemployment Rate[3]		3.2%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.6%	27.2%	40.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			17%		22%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		667					28,515				
Live Births per 1,000 Population[4]		11 (n = 105)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 124)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		76.5 (72)	75.5 (52)	76.5 (120)	45 (4)	76 (124)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Deer Lodge				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	43 (n= 86)	52 (n= 482)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	73%	72%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	8%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	7%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	2				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	385				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	34 (n= 17)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	14 (n= 7)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	91 (n= 46)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	98% (n= 39)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	89 (n= 45)				168 (n= 7,238)			
Health Resource Assesment	**Deer Lodge**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local, 1 adult psych. hospital(s), 0 MAF(s); 228 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 127 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.2	1.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	7	0	2	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - None; MUPs - None				N.A.			

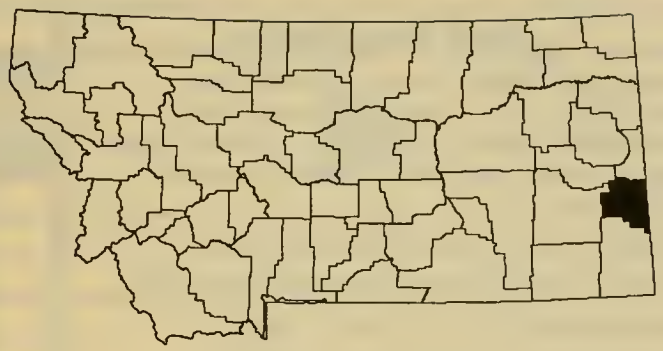
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Fallon
County Seat: Baker

Fallon County is in southeastern Montana on the North Dakota border. The population density was 1.9 persons per square mile in 1997, making Fallon County a frontier county. The South Sandstone Recreational area is located in Fallon County. The county's leading employer is local government. The county is served by a county health department located in Baker.

Health Department:
202 S. 4th St. W., PO Box 820, Baker, MT 59313
(406) 778-3331

Public Health Officer:
Darryl Espeland, DO; (406) 778-2833

Demographics		Fallon					Montana				
Area (mi²)		1,620 square miles					145,556 square miles				
Population Density		1.9/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	113	354	831	215	1,513	27,870	104,980	254,181	50,999	438,030
	Female	83	348	821	270	1,522	26,433	98,357	250,846	65,144	440,780
	Total	196	702	1,652	485	**3,035**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		75%					81%				
Median Household Income[2]		$23,162					$22,988				
Unemployment Rate[3]		6.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			10.9%	24.5%	39.7%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Mediceid		Medicare	
			7%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		117					28,515				
Live Births per 1,000 Population[4]		10 (n = 29)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 33)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		82.5 (22)	84 (11)	83 (33)	N.A. (0)	83 (33)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Fallon				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	19 (n= 10)	51 (n= 136)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	90%	69%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	2%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	26%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	340				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	27 (n= 4)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	7 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	53 (n= 8)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	86% (n= 24)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	53 (n= 8)				168 (n= 7,238)			
Health Resource Assessment	**Fallon**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 12 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 40 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.2	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	2	0	0	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

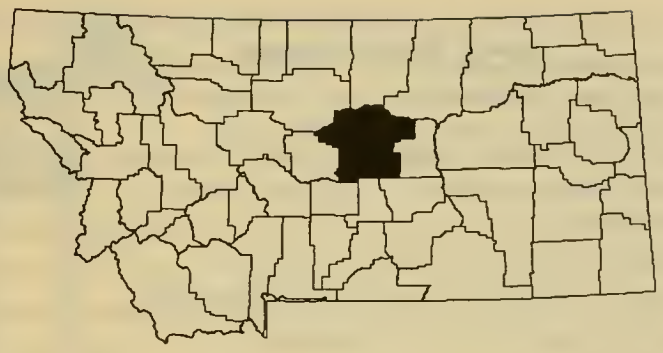
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Fergus
County Seat: Lewistown

Fergus County is in central Montana. The population density was 2.9 persons per square mile in 1997, making Fergus County a frontier county. Lewistown is the geographic center of the state. The county is home to the Big Springs Trout Hatchery. The major industry is agriculture. The county is served by a multi-county health department centered in Lewistown and a Board of Health that meets quarterly.

Health Department:
712 W. Main, Lewistown, MT 59457
(406) 538-7433

Public Health Officer:
Dale A. Harding, MD; (406) 323-3337/ 2301

Demographics		Fergus					Montana				
Area (mi^2)		4,339 square miles					145,556 square miles				
Population Density		2.9/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	335	1,401	3,355	1,089	6,180	27,870	104,980	254,181	50,999	438,030
	Female	318	1,289	3,329	1,382	6,318	26,433	98,357	250,846	65,144	440,780
	Total	653	2,690	6,684	2,471	**12,498**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$21,398					$22,988				
Unemployment Rate[3]		3.3%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.3%	28.6%	42.8%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		20%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		535					28,515				
Live Births per 1,000 Population[4]		10 (n = 119)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		14 (n = 171)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78 (83)	85 (88)	81 (170)	47 (1)	81 (171)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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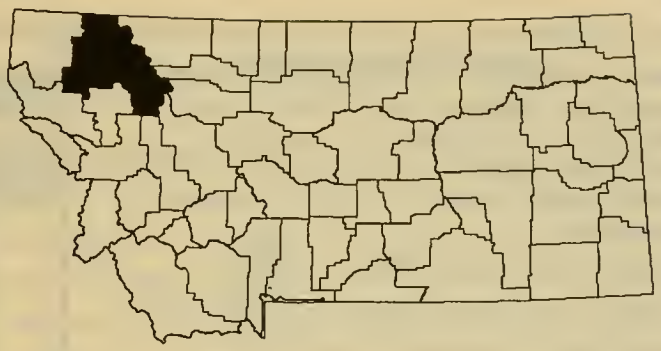
Health Status Indicators	Fergus				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	37 (n= 76)	61 (n= 683)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequecy			1st Trimester	Adequacy		
	80%	81%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	8%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	3				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	430				349			
Leading Causes of Death (8ased on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	25 (n= 16)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	14 (n= 9)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	68 (n= 43)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	79% (n= 117)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	73 (n= 46)				168 (n= 7,238)			
Health Reaource Assessment	**Fergus**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 47 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Lewistown			98%	74 Services		
Nursing Homes (Number of facilities and beds)	3 / 377 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	2	2	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.0	0.2	0.6	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	9	1	2	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Flathead
County Seat: Kalispell

Flathead County is in northwestern Montana on the Canadian border. The population density was 14.1 persons per square mile in 1997, making Flathead County a rural county. Hungry Horse Dam and the west entrance to Glacier National Park are located in Flathead County. The county's leading income source is the lumber and wood products industry. The county is served by a city-county health department located in Kalispell and a Board of Health that meets monthly.

Health Department:
723 5th Ave E, Kalispell, MT 59901
(406) 758-5828

Public Health Officer:
Joe Russell; (406) 758-5750 #6

Demographics		Flathead					Montana				
Area (mi^2)		5,099 square miles					145,556 square miles				
Population Density		14.1/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	2,197	8,669	20,795	4,167	35,828	27,870	104,980	254,181	50,999	438,030
	Female	2,058	7,939	20,809	5,073	35,879	26,433	98,357	250,846	65,144	440,780
	Total	4,255	16,608	41,604	9,240	**71,707**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		82%					81%				
Median Household Income[2]		$24,145					$22,988				
Unemployment Rate[3]		5.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.5%	24.8%	36.5%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		15%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		2,094					28,515				
Live Births per 1,000 Population[4]		13 (n = 904)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 591)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		72 (303)	79 (288)	75.5 (582)	49 (9)	75 (591)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Flathead				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	46 (n= 559)	60 (n= 4,367)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	82%	85%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	6				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	230				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	21 (n= 71)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	19 (n= 67)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	64 (n= 219)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	87% (n= 88)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	123 (n= 425)				168 (n= 7,238)			
Health Resource Assessment	**Flathead**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	2 local hospital(s), 0 MAF(s); 185 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	11 Services: Bigfork, Kalispell, Whitefish, Creston, Coram, Columbia Falls, Marion			98%	74 Services		
Nursing Homes (Number of facilities and beds)	7 / 700 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	5	11	2		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	7.4	7.0	2.5	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	68	3	19	7	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Gallatin

County Seat: Bozeman

Gallatin County is in southwestern Montana on the state border. The population density was 24.4 persons per square mile in 1997, making Gallatin County a rural county. Montana State University, the Museum of the Rockies and the headwaters of the Missouri River are located in Gallatin County. The county's leading income source is retail trade. The county is served by a city-county health department located in Bozeman and a Board of Health that meets about 20 times per year.

Health Department:

12 North 3rd, Bozeman, MT 59715

(406) 582-3100

Public Health Officer:

Stephanie Nelson, RN, PNP, MS; (406) 582-3100

Demographics		Gallatin					Montana				
Area (mi^2)		2,507 square miles					145,556 square miles				
Population Density		24.4/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	1,850	7,121	20,149	2,365	31,485	27,870	104,980	254,181	50,999	438,030
	Female	1,752	6,746	18,038	3,090	29,626	26,433	98,357	250,846	65,144	440,780
	Total	3,602	13,867	38,187	5,455	**61,111**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		90%					81%				
Median Household Income[2]		$23,345					$22,988				
Unemployment Rate[3]		7.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			17.1%	27.3%	39.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			6%		10%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		949					28,515				
Live Births per 1,000 Population[4]		12 (n = 743)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		5 (n = 292)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		75 (147)	80 (145)	78 (290)	51.5 (2)	78 (292)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Gallatin				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	17 (n= 236)	48 (n= 3,582)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	87%	79%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	6				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	304				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	14 (n= 40)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	13 (n= 37)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[6]	42 (n= 125)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	74% (n= 69)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	153 (n= 449)				168 (n= 7,238)			
Health Resource Assessment	**Gallatin**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 86 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	6 Services: Big Sky, Bozeman, W. YellowStn, Three Forks			98%	74 Services		
Nursing Homes (Number of facilities and beds)	3 / 263 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	8	7	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	3		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	9.0	7.0	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	52	0	22	8	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Three Forks, Manhattan and West Yellowstone CCDs; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

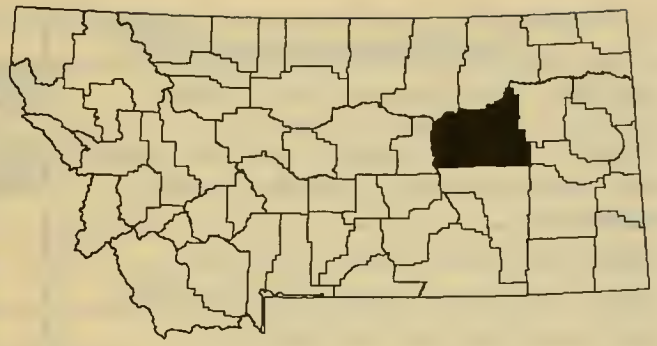
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Garfield
County Seat: Jordan

Garfield County is in the central part of eastern Montana. The population density was 0.3 persons per square mile in 1997, making Garfield County a frontier county. An almost complete skeleton of Tyrannosaurus was discovered in the fossil beds on Hell Creek, in Garfield County. The county's major source of income is agriculture. The county is served by a county health department located in Jordan and a Board of Health that meets twice a year.

Health Department:
PO Box 389, Jordan, MT 59337
(406) 557-2500

Public Health Officer:
Dan Muniak, PA; (406) 557-2500

Demographics		Garfield					Montana				
Area (mi²)		4,668 square miles					145,556 square miles				
Population Density		0.3/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	43	181	396	116	736	27,870	104,980	254,181	50,999	438,030
	Female	39	168	368	133	708	26,433	98,357	250,846	65,144	440,780
	Total	82	349	764	249	**1,444**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		73%					81%				
Median Household Income[2]		$17,201					$22,988				
Unemployment Rate[3]		3.0%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			17.3%	38.4%	56.9%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			4%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		16					28,515				
Live Births per 1,000 Population[4]		15 (n = 22)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 12)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		82 (8)	86 (4)	82.5 (12)	N.A. (0)	82.5 (12)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
December 1998

Health Status Indicators	Garfield		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	45 (n= 10)	78 (n= 93)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	79%	66%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	31%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	22		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	371		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	14 (n= 1)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	0 (n= 0)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	70 (n= 5)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 17)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	56 (n= 4)		168 (n= 7,238)	

Health Resource Assessment	Garfield				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 4 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 22 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.6	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Glacier
County Seat: Cut Bank

Glacier County is in northwestern Montana on the Canadian border. The population density was 4.2 persons per square mile in 1997, making Glacier County a frontier county. The Blackfeet Reservation, the Museum of the Plains Indians, and the East Entrance of Glacier National Park are located in Glacier County. The largest employers are federal and local government. The county is served by a county health department located in Cut Bank.

Health Department:
1210 E. Main, Cut Bank, MT 59427-0759
(406) 873-2924

Public Health Officer:
James G. Allison, MD; (406) 873-5507

Demographics		Glacier					Montana				
Area (mi^2)		2,995 square miles					145,556 square miles				
Population Density		4.2/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	638	1,995	3,101	504	6,238	27,870	104,980	254,181	50,999	438,030
	Female	592	1,957	3,232	668	6,449	26,433	98,357	250,846	65,144	440,780
	Total	1,230	3,952	6,333	1,172	**12,687**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		72%					81%				
Median Household Income[2]		$18,598					$22,988				
Unemployment Rate[3]		3.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			35.7%	49.1%	58.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			31%		11%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		307					28,515				
Live Births per 1,000 Population[4]		19 (n = 242)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		10 (n = 124)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		68 (70)	73 (54)	76 (61)	59 (63)	68.5 (124)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Glacier				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	106 (n= 267)		92 (n= 1,173)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	67%		49%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	9%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	11				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	333				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	51 (n= 32)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	19 (n= 12)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	110 (n= 69)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	99% (n= 73)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	579 (n= 362)				168 (n= 7,238)			
Health Resource Assessment	**Glacier**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 20 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 1 IHS/Tribal Health Facility				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 86 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.5	0.4	0.2	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	12	0	5	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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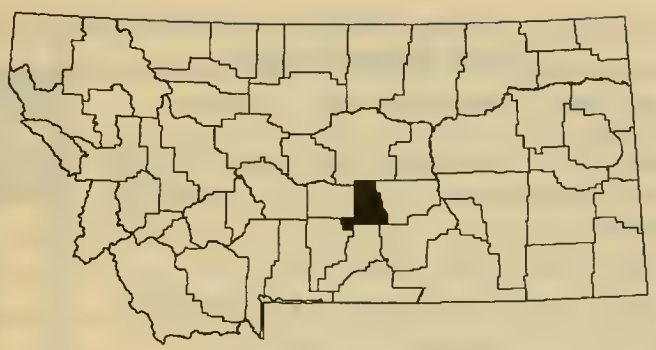
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Golden Valley
County Seat: Ryegate

Golden Valley County is in central Montana. The population density was 0.9 persons per square mile in 1997, making Golden Valley County a frontier county. Golden Valley was probably named to attract settlers to the area. The county was once home to a thriving inland trading post. Today, the major source of income is agriculture. The county is served by a multi-county health department centered in Fergus County.

Health Department:
c/o 1207 2nd St West, Roundup, MT 59072
(406) 323-3337

Public Health Officer:
Dale A. Harding, MD; (406) 323-3337/ 2301

Demographics		Golden Valley					Montana				
Area (mi^2)		1,175 square miles					145,556 square miles				
Population Density		0.9/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	28	119	288	99	534	27,870	104,980	254,181	50,999	438,030
	Female	21	90	308	98	517	26,433	98,357	250,846	65,144	440,780
	Total	49	209	596	197	**1,051**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		73%					81%				
Median Household Income[2]		$18,062					$22,988				
Unemployment Rate[3]		13.8%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			27.5%	41.7%	58.8%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			7%		20%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		19					28,515				
Live Births per 1,000 Population[4]		10 (n = 11)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 9)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		66 (4)	83 (5)	72 (9)	N.A. (0)	72 (9)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Golden Valley				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	19 (n= 3)		77 (n= 70)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	67%		49%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	10%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	3%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	14				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	414				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	20 (n= 1)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	40 (n= 2)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	81 (n= 4)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	N.A.				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	20 (n= 1)				168 (n= 7,238)			
Health Resource Assessment	**Golden Valley**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	0 / 0 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.0	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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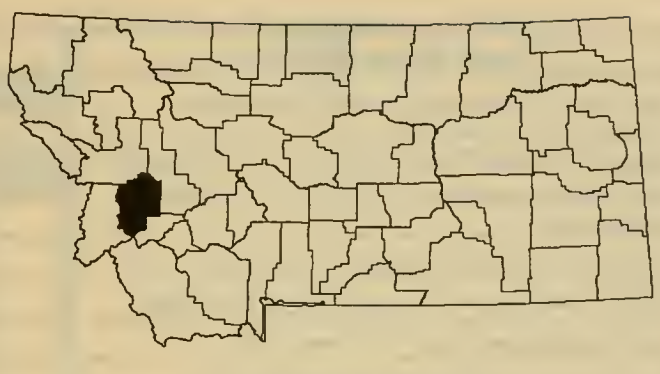
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Granite

County Seat: Philipsburg

Granite County is in western Montana near the Idaho border. The population density was 1.5 persons per square mile in 1997, making Granite County a frontier county. Granite County was one of the richest gold and silver mining areas in Montana in the mid-to-late 1800s. Today, the major source of income is the lumber and wood products industry. The county is served by a county health department located in Drummond and a Board of Health that meets monthly.

Health Department:

Box 312, Drummond, MT 59832

(406) 288-3627

Public Health Officer:

Robert Gross, DDS; (406) 859-3329

Demographics		Granite					Montana				
Area (mi²)		1,728 square miles					145,556 square miles				
Population Density		1.5/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	85	316	742	236	1,379	27,870	104,980	254,181	50,999	438,030
	Female	61	259	686	247	1,253	26,433	98,357	250,846	65,144	440,780
	Total	146	575	1,428	483	**2,632**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		76%					81%				
Median Household Income[2]		$18,278					$22,988				
Unemployment Rate[3]		6.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			21.8%	36.5%	54.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		17%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		88					28,515				
Live Births per 1,000 Population[4]		16 (n = 42)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		13 (n = 35)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		74 (16)	78 (19)	77 (35)	N.A. (0)	77 (35)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Granite				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	35 (n= 17)		64 (n= 150)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	73%		65%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	9%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	9%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	330				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	23 (n= 3)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	46 (n= 6)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	92 (n= 12)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 10)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	8 (n= 1)				168 (n= 7,238)			
Health Resource Assessment	**Granite**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 3 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 32 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	0.3	0.1	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	1	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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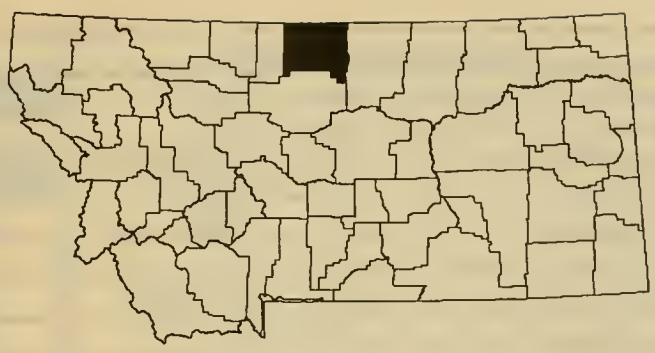
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Hill

County Seat: Havre

Hill County is in central Montana on the Canadian border. The population density was 6.1 persons per square mile in 1997, making Hill County a rural county. The Rocky Boy Reservation and the largest prehistoric buffalo kill site in the United States are located in Hill County. The county's leading source of income is the railroad transportation industry. The county is served by a county health department located in Havre and a Board of Health that meets quarterly.

Health Department:

Courthouse, 315 4th St., Havre, MT 59501

(406) 265-5481

Public Health Officer:

Bruce W. Richardson, MD; (406) 265-5408

Demographics		Hill					Montana				
Area (mi^2)		2,896 square miles					145,556 square miles				
Population Density		6.1/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	683	2,312	4,805	882	8,682	27,870	104,980	254,181	50,999	438,030
	Female	601	2,237	4,776	1,242	8,856	26,433	98,357	250,846	65,144	440,780
	Total	1,284	4,549	9,581	2,124	**17,538**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		78%					81%				
Median Household Income[2]		$25,467					$22,988				
Unemployment Rate[3]		7.2%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.0%	26.8%	36.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			16%		14%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		520					28,515				
Live Births per 1,000 Population[4]		15 (n = 266)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 154)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		75 (82)	81 (72)	78 (133)	68 (21)	76 (154)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Hill				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	65 (n= 222)	74 (n= 1,363)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	73%	55%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[6]	10%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	404				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	36 (n= 32)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	19 (n= 17)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	81 (n= 71)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	95% (n= 73)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	337 (n= 296)				168 (n= 7,238)			
Health Resource Assessment	**Hill**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 99 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 1 FQHCs, 1 IHS/Tribal Health Facility				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Partial	1 Service: Havre			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 153 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	5	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	4.1	2.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	14	0	3	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

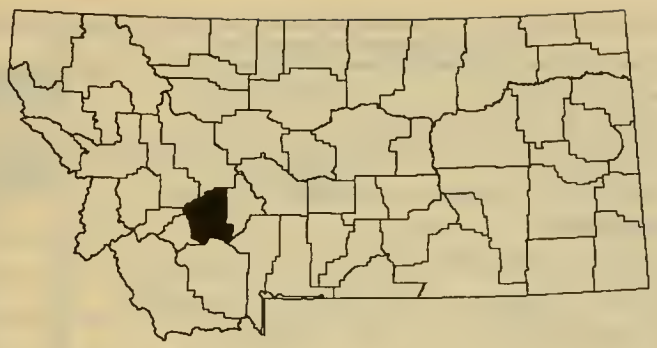
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Jefferson
County Seat: Boulder

Jefferson County is in the central part of western Montana. The population density was 6.0 persons per square mile in 1997, making Jefferson County a rural county. Jefferson County is one of Montana's original nine counties. The leading source of income in the county is the metal mining industry. The county is served by a county health department located in Whitehall and a Board of Health that meets thirteen times a year.

Health Department:
214 S. Main, PO Box 872, Boulder, MT 59632

(406) 225-4231

Public Health Officer:
vacant; (406) 225-4278

Demographics		Jefferson					Montana				
Area (mi^2)		1,657 square miles					145,556 square miles				
Population Density		6.0/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	289	1,240	3,051	481	5,061	27,870	104,980	254,181	50,999	438,030
	Female	271	1,143	2,864	539	4,817	26,433	98,357	250,846	65,144	440,780
	Total	560	2,383	5,915	1,020	**9,878**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		81%					81%				
Median Household Income[2]		$31,400					$22,988				
Unemployment Rate[3]		5.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			7.4%	15.8%	25.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			8%		12%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		157					28,515				
Live Births per 1,000 Population[4]		10 (n = 98)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		6 (n = 57)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		77.5 (40)	76 (17)	76.5 (56)	89 (1)	77 (57)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Jefferson		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	25 (n= 42)	47 (n= 464)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	86%	81%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	7%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	2		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	339		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	30 (n= 14)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	17 (n= 8)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	88 (n= 41)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	89% (n= 23)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	41 (n= 19)		168 (n= 7,238)	

Health Resource Assessment	Jefferson				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Whitehall			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 177 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	2	2	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.0	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	6	1	5	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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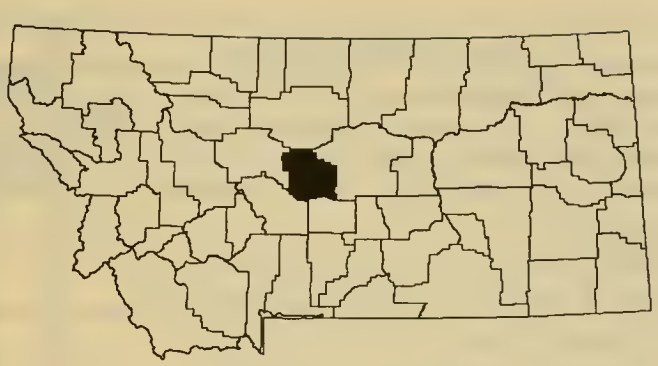
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Judith Basin
County Seat: Stanford

Judith Basin County is in central Montana. The population density was 1.2 persons per square mile in 1997, making Judith Basin County a frontier county. The name, Judith Basin, was derived from the Judith River, so named by Captain Clark in 1805. The county was first settled by miners and stockmen, and the leading industry today is agriculture. The county is served by a multi-county health department centered in Fergus County.

Health Department:

Basin Medical Center, PO Box 370, Stanford, MT 59479

(406) 566-2773

Public Health Officer:

Dale A. Harding, MD; (406) 323-3337/ 2301

Demographics		Judith Basin					Montana				
Area (mi^2)		1,870 square miles					145,556 square miles				
Population Density		1.2/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	58	260	680	201	1,199	27,870	104,980	254,181	50,999	438,030
	Female	61	219	620	217	1,117	26,433	98,357	250,846	65,144	440,780
	Total	119	479	1,300	418	**2,316**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		80%					81%				
Median Household Income[2]		$22,578					$22,988				
Unemployment Rate[3]		4.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			15.2%	29.4%	40.9%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			9%		17%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		38					28,515				
Live Births per 1,000 Population[4]		10 (n = 24)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		10 (n = 23)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		77 (11)	79.5 (12)	79 (23)	N.A. (0)	79 (23)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Judith Basin				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	12 (n= 4)	67 (n= 130)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	77%	74%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	3%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	4%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	329				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	26 (n= 3)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	0 (n= 0)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	53 (n= 6)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	94% (n= 15)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	18 (n= 2)				168 (n= 7,238)			
Health Resource Assessment	**Judith Basin**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	0 / 0 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.0	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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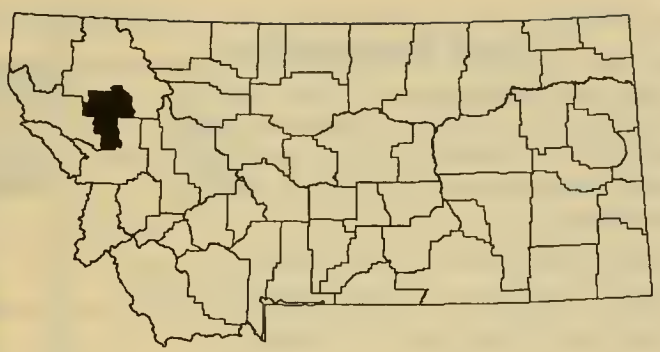
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Lake
County Seat: Polson

Lake County is in northwestern Montana. The population density was 17.0 persons per square mile in 1997, making Lake County a rural county. The Flathead Reservation, Flathead Lake, St. Ignatius Mission and the National Bison Range are located in Lake County, which some claim as the most beautiful place in the world. The county's major employer is the retail trade industry. The county is served by a county health department located in Polson and a Board of Health that meets three times per year.

Health Department:
802 Main, Polson, MT 59860

(406) 883-7288

Public Health Officer:
Ralph K. Campbell, MD; (406) 883-7288

Demographics		Lake					Montana				
Area (mi^2)		1,494 square miles					145,556 square miles				
Population Density		17.0/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	877	3,361	6,637	1,836	12,711	27,870	104,980	254,181	50,999	438,030
	Female	837	2,946	6,796	2,051	12,630	26,433	98,357	250,846	65,144	440,780
	Total	1,714	6,307	13,433	3,887	**25,341**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$19,755					$22,988				
Unemployment Rate[3]		4.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			21.4%	35.6%	50.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			17%		16%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		719					28,515				
Live Births per 1,000 Population[4]		12 (n = 304)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 225)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		73 (117)	79 (108)	78 (192)	65.5 (33)	77 (225)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Lake				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	52 (n= 232)		66 (n= 1,519)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	79%		66%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	10%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	8				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	346				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	53 (n= 64)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	18 (n= 22)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	101 (n= 123)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	81% (n= 80)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	238 (n= 289)				168 (n= 7,238)			
Health Resource Assessment	**Lake**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	2 local hospital(s), 0 MAF(s); 64 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 1 FQHCs, 5 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	3 Services: Polson, St. Ignatius, Arlee			98%	74 Services		
Nursing Homes (Number of facilities and beds)	4 / 216 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	2	2	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.5	4.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	20	0	3	3	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - No; MUAs - Big Fork-Swan River, Polson and St. Ignatius CCDs ; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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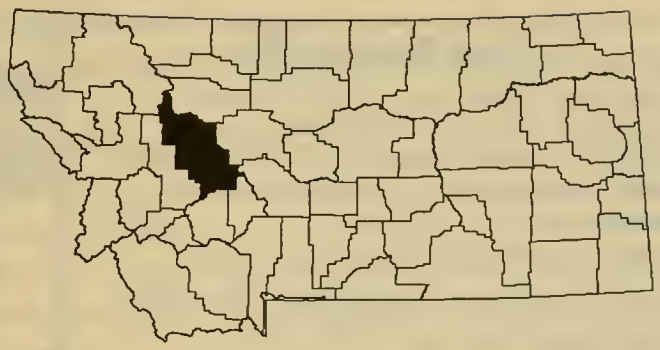
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Lewis & Clark
County Seat: Helena

Lewis & Clark County is in the center of western Montana. The population density was 15.4 persons per square mile in 1997, making Lewis & Clark County a rural county. The Lewis and Clark county seat is also the state capitol, and the county's largest employer is Montana state government. The county is served by a city-county health department located in Helena and a Board of Health that meets quarterly.

Health Department:
1930 9th Ave, Suite 207, Helena, MT 59601
(406) 443-2584

Public Health Officer:
Joan Miles; (406) 443-2584

Demographics		Lewis & Clark					Montana				
Area (mi^2)		3,461 square miles					145,556 square miles				
Population Density		15.4/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	1,596	6,296	15,714	2,614	26,220	27,870	104,980	254,181	50,999	438,030
	Female	1,593	5,979	15,916	3,543	27,031	26,433	98,357	250,846	65,144	440,780
	Total	3,189	12,275	31,630	6,157	**53,251**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		88%					81%				
Median Household Income[2]		$26,409					$22,988				
Unemployment Rate[3]		7.0%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			11.8%	21.1%	32.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		14%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		1,511					28,515				
Live Births per 1,000 Population[4]		12 (n = 653)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		7 (n = 371)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		74 (184)	81 (187)	78 (363)	64 (8)	77 (371)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Lewis & Clark				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	37 (n= 389)	56 (n= 3,328)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	88%	85%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	9%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	387				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	13 (n= 34)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	25 (n= 65)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	64 (n= 167)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	82% (n= 78)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	142 (n= 370)				168 (n= 7,238)			
Health Resource Assessment	**Lewis & Clark**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local, 1 child psych., 1 VA hospital(s), 0 MAF(s); 171 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 2 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	3 Services: Helena			98%	74 Services		
Nursing Homes (Number of facilities and beds)	4 / 297 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	6	21	3		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		2		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	14.4	5.5	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	55	2	17	4	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Lincoln and Augusta CCDs; State HPSA - Yes; MUAs - Augusta, Lincoln, Wolf Creek CCDs; MUPs - Helena CCD				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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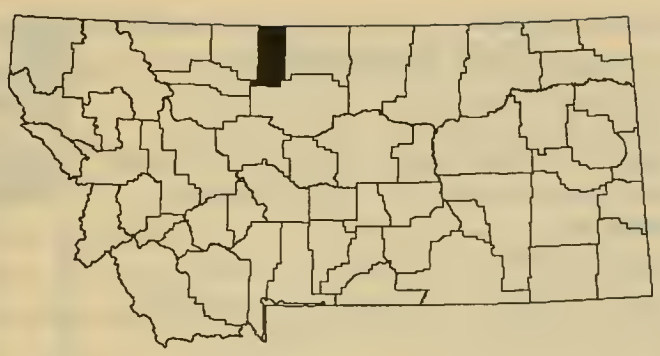
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Liberty
County Seat: Chester

Liberty County is in north central Montana on the Canadian border. The population density was 1.7 persons per square mile in 1997, making Liberty County a frontier county. Liberty County was created after World War I, and the name reflects the sentiment of the settlers. The county's largest source of income is agriculture. The county is served by a county health department located in Chester.

Health Department:
PO Box 459, Chester, MT 59522
(406) 759-5517

Public Health Officer:
Forest Lanchbury, MD; (406) 759-5194

Demographics		Liberty					Montana				
Area (mi^2)		1,430 square miles					145,556 square miles				
Population Density		1.7/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	88	269	620	171	1,148	27,870	104,980	254,181	50,999	438,030
	Female	103	251	649	240	1,243	26,433	98,357	250,846	65,144	440,780
	Total	191	520	1,269	411	**2,391**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$24,969					$22,988				
Unemployment Rate[3]		4.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.0%	34.2%	46.5%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			3%		25%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		38					28,515				
Live Births per 1,000 Population[4]		11 (n = 27)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 26)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		81 (9)	81 (17)	81 (26)	N.A. (0)	81 (26)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Liberty				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	19 (n= 8)	57 (n= 120)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	65%	62%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	12%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	15%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	8				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	339				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	61 (n= 7)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	9 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	96 (n= 11)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	94% (n= 15)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	17 (n= 2)				168 (n= 7,238)			
Health Resource Assessment	**Liberty**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 11 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 47 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.2	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	1	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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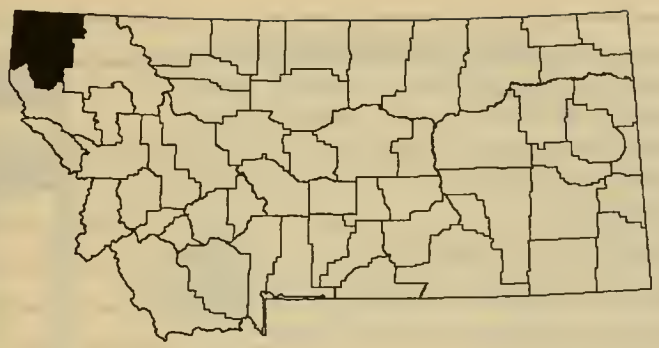
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Lincoln
County Seat: Libby

Lincoln County is in the northwestern corner of Montana. The population density was 5.2 persons per square mile in 1997, making Lincoln County a frontier county. Ross Creek is located in Lincoln County, which is the birthplace of Governor Racicot. Previously known for its mining and lumber industry, the county still derives the majority of its income from the lumber and wood products industry. The county is served by a county health department located in Libby and a Board of Health that meets quarterly.

Health Department:
609 Mineral Ave., Libby, MT 59923

(406) 293-7781

Public Health Officer:
Brad Black, MD; (406) 293-8756

Demographics		Lincoln					Montana				
Area (mi^2)		3,613 square miles					145,556 square miles				
Population Density		5.2/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	608	2,317	5,496	1,059	9,480	27,870	104,980	254,181	50,999	438,030
	Female	536	2,237	5,295	1,224	9,292	26,433	98,357	250,846	65,144	440,780
	Total	1,144	4,554	10,791	2,283	**18,772**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		73%					81%				
Median Household Income[2]		$20,898					$22,988				
Unemployment Rate[3]		2.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.1%	28.2%	45.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			17%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		520					28,515				
Live Births per 1,000 Population[4]		10 (n = 188)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 162)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		70.5 (100)	77.5 (62)	74 (161)	84 (1)	74 (162)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Lincoln		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	48 (n= 169)	55 (n= 1,005)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	78%	55%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	6%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	8		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	360		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	32 (n= 30)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	14 (n= 13)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	82 (n= 76)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	98% (n= 61)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	71 (n= 66)		168 (n= 7,238)	

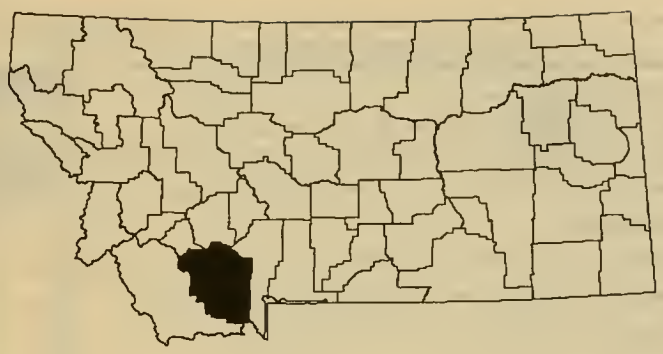
Health Resource Assessment	Lincoln				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 26 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 148 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	2	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.5	3.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	9	0	5	3	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Eureka CCD; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Madison
County Seat: Virginia City

Madison County is in southwestern Montana above the Idaho border. The population density was 1.9 persons per square mile in 1997, making Madison County a frontier county. Virginia City was the second territorial capital. Quake Lake is located in Madison County. The county's largest employer is local government. The county is served by a part-time county health nurse.

Health Department:
PO Box 397, Sheridan, MT 59749

(406) 842-5302

Public Health Officer:
Tammy Todd, Public Health Nurse; (406) 842-7244

Demographics		Madison					Montana				
Area (mi²)		3,587 square miles					145,556 square miles				
Population Density		1.9/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	179	807	2,074	529	3,589	27,870	104,980	254,181	50,999	438,030
	Female	166	665	1,861	618	3,310	26,433	98,357	250,846	65,144	440,780
	Total	345	1,472	3,935	1,147	**6,899**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		85%					81%				
Median Household Income[2]		$22,066					$22,988				
Unemployment Rate[3]		3.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.4%	30.2%	42.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			6%		17%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		214					28,515				
Live Births per 1,000 Population[4]		10 (n = 70)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 65)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		79.5 (34)	84 (31)	82 (64)	63 (1)	82 (65)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Madison				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	22 (n= 24)	55 (n= 337)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	79%	69%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	8%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	12				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	266				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. PNEUMONIA AND INFLUENZA				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	30 (n= 10)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	21 (n= 7)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	91 (n= 30)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	91% (n= 20)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	30 (n= 10)				168 (n= 7,238)			
Health Resource Assessment	**Madison**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	2 local hospital(s), 0 MAF(s); 29 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	2 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Ennis			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 79 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.5	1.0	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	6	0	1	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Harrison, Madison Valley and Virginia City CCDs; State HPSA - Yes; MUAs - Sheridan CCD; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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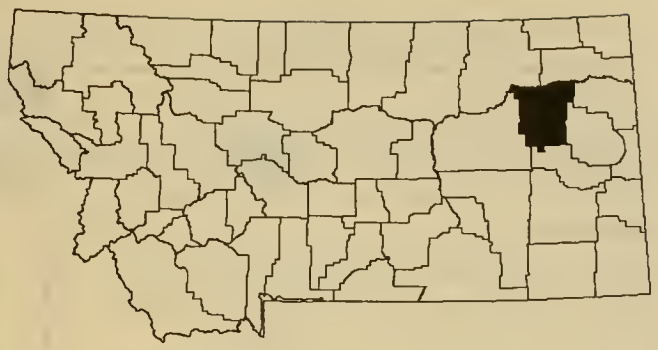
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: McCone

County Seat: Circle

McCone County is in the north central part of eastern Montana. The population density was 0.8 persons per square mile in 1997, making McCone County a frontier county. McCone County has been home to some of the largest cattle ranches in the state, running as many as 100,000 cattle. The county's major source of income is still agriculture. The county is served by a part-time county health nurse located in Circle and a Board of Health that meets quarterly.

Health Department:

205 Sullivan, PO Box 47, Circle, MT 59215

(406) 485-2444

Public Health Officer:

N.J. Hastetter, MD; (406) 485-2444

Demographics		McCone					Montana				
Area (mi²)		2,643 square miles					145,556 square miles				
Population Density		0.8/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	50	272	555	153	1,030	27,870	104,980	254,181	50,999	438,030
	Female	51	244	529	181	1,005	26,433	98,357	250,846	65,144	440,780
	Total	101	516	1,084	334	**2,035**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		80%					81%				
Median Household Income[2]		$20,487					$22,988				
Unemployment Rate[3]		12.1%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.6%	33.0%	50.9%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			5%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		42					28,515				
Live Births per 1,000 Population[4]		9 (n = 19)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		10 (n = 20)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		82 (9)	79 (11)	80 (20)	N.A. (0)	80 (20)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	McCone				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	9 (n= 4)	54 (n= 104)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	80%	55%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	2%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	10%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	10				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	310				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	38 (n= 4)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	19 (n= 2)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	96 (n= 10)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 16)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	105 (n= 11)				168 (n= 7,238)			
Health Resource Assessment	**McCone**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 8 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 30 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.5	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	1	0	0	1	72B	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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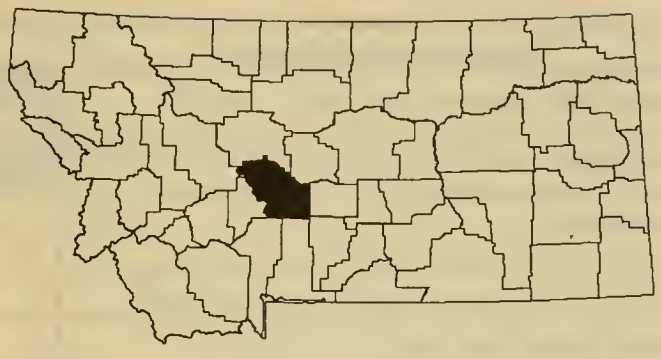
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Meagher
County Seat: White Sulphur Springs

Meagher County is in southwest Montana near the center of the state. The population density was 0.8 persons per square mile in 1997, making Meagher County a frontier county. The Castle Museum, formerly a rancher's home, is located in White Sulphur Springs. The largest income source in the county is agriculture. The county is served by a county health department located in White Sulphur Springs and a Board of Health that meets quarterly.

Health Department:
16 W. Main, PO Box Q, White Sulphur Springs, MT 59645
(406) 547-3384

Public Health Officer:
Marc Steinberg, MD; (406) 547-3384

Demographics		Meagher					Montana				
Area (mi^2)		2,392 square miles					145,556 square miles				
Population Density		0.8/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	48	202	537	153	940	27,870	104,980	254,181	50,999	438,030
	Female	42	185	487	151	865	26,433	98,357	250,846	65,144	440,780
	Total	90	387	1,024	304	**1,805**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$18,936					$22,988				
Unemployment Rate[3]		4.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			20.1%	39.9%	53.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			10%		21%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		53					28,515				
Live Births per 1,000 Population[4]		14 (n = 26)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 16)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78.5 (4)	81 (12)	80.5 (16)	N.A. (0)	80.5 (16)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Meagher		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	34 (n= 10)	77 (n= 127)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	72%	67%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	8%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	8%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	0		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	460		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	22 (n= 2)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	33 (n= 3)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	99 (n= 9)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 15)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	22 (n= 2)		168 (n= 7,238)	

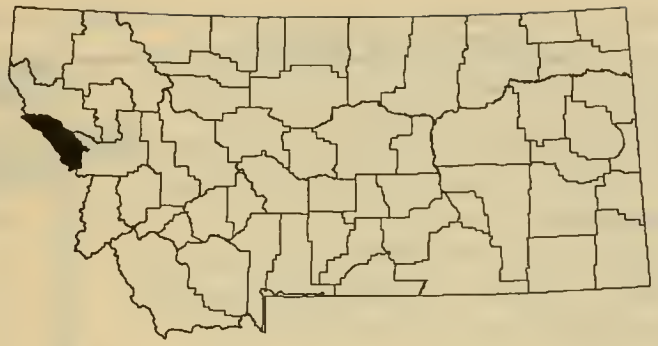
Health Resource Assessment	Meagher				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 6 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 31 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.4	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	3	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Mineral
County Seat: Superior

Mineral County is in western Montana on the Idaho border. The population density was 3.1 persons per square mile in 1997, making Mineral County a frontier county. Mineral County was a major travel route because of its topography. Today, the largest sources of income are state and local government. The county is served by a county health department located in Superior and a Board of Health that meets four to six times per year.

Health Department:
PO Box 488, Superior, MT 59872
(406) 822-3564

Public Health Officer:
Terry Smith, DO; (406) 822-4278

Demographics		Mineral					Montana				
Area (mi^2)		1,220 square miles					145,556 square miles				
Population Density		3.1/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	113	442	1,122	222	1,899	27,870	104,980	254,181	50,999	438,030
	Female	102	459	1,024	241	1,826	26,433	98,357	250,846	65,144	440,780
	Total	215	901	2,146	463	**3,725**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$20,938					$22,988				
Unemployment Rate[3]		5.6%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			17.6%	29.2%	44.9%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			19%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		91					28,515				
Live Births per 1,000 Population[4]		11 (n = 40)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 28)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78.5 (16)	79 (12)	78.5 (28)	N.A. (0)	78.5 (28)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Mineral		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	44 (n= 28)	55 (n= 189)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	77%	67%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	5%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	5		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	369		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	33 (n= 6)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	33 (n= 6)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	131 (n= 24)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	81% (n= 13)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	93 (n= 17)		168 (n= 7,238)	

Health Resource Assessment	Mineral				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 10 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 20 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.4	1.0	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	2	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - West End CCD; State HPSA - No; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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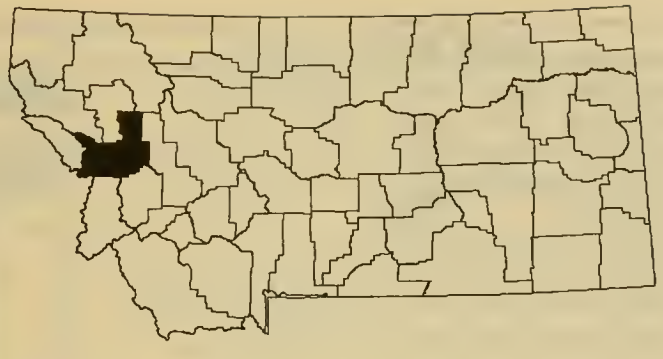
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Missoula
County Seat: Missoula

Missoula County is in western Montana near the Idaho border. The population density was 34.2 persons per square mile in 1997, making Missoula County a rural county. The University of Montana and Montana's Vietnam Veteran's Memorial are located in Missoula County, as is the Smokejumpers Base. The leading industry is retail trade. The county is served by a city-county health department located in Missoula and a Board of Health.

Health Department:
301 W Alder St, Missoula, MT 59802
(406) 523-4745

Public Health Officer:
Ellen Leahy; (406) 523-4770

Demographics		Missoula					Montana				
Area (mi²)		2,598 square miles					145,556 square miles				
Population Density		34.2/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	2,730	10,124	27,329	3,773	43,956	27,870	104,980	254,181	50,999	438,030
	Female	2,683	9,696	27,101	5,382	44,862	26,433	98,357	250,846	65,144	440,780
	Total	5,413	19,820	54,430	9,155	**88,818**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		85%					81%				
Median Household Income[2]		$23,388					$22,988				
Unemployment Rate[3]		9.3%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			17.0%	26.7%	37.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		12%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		2,746					28,515				
Live Births per 1,000 Population[4]		11 (n = 992)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		7 (n = 625)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		71 (309)	80.5 (316)	76 (611)	48.5 (14)	76 (625)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Missoula				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	26 (n= 484)	50 (n= 5,342)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	87%	78%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	373				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	16 (n= 69)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	20 (n= 87)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	63 (n= 273)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	81% (n= 135)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	158 (n= 685)				168 (n= 7,238)			
Health Resource Assessment	**Missoula**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	2 local hospital(s), 0 MAF(s); 336 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 1 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	6 Services: Missoula, Frenchtown			98%	74 Services		
Nursing Homes (Number of facilities and beds)	6 / 429 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	12	10	7		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		2		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	13.6	9.0	2.2	2.2	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	91	4	33	11	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Seeley Lake-Blackfoot Valley CCD; State HPSA - No; MUAs - None; MUPs - Low Income (designated by governor)				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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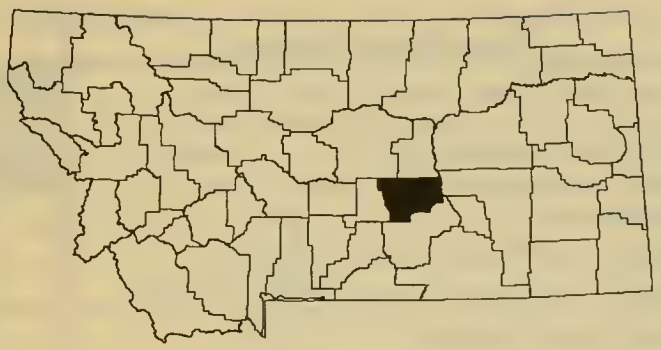
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Musselshell
County Seat: Roundup

Musselshell County is in central Montana. The population density was 2.5 persons per square mile in 1997, making Musselshell County a frontier county. Musselshell County's permanent settlement didn't begin until the 1880s when cattlemen settled along the streams. Today, the county's major source of income is retail trade. The county is served by a multi-county health department centered in Fergus County.

Health Department:
c/o Fergus County Health Dept., 712 W. Main, Lewistown, MT 59457
(406) 538-7433

Public Health Officer:
Dale A. Harding, MD; (406) 323-3337/ 2301

Demographics		Musselshell					Montana				
Area (mi²)		1,867 square miles					145,556 square miles				
Population Density		2.5/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	95	547	1,263	416	2,321	27,870	104,980	254,181	50,999	438,030
	Female	87	474	1,228	495	2,284	26,433	98,357	250,846	65,144	440,780
	Total	182	1,021	2,491	911	**4,605**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		71%					81%				
Median Household Income[2]		$16,661					$22,988				
Unemployment Rate[3]		4.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			23.3%	39.4%	54.1%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		207					28,515				
Live Births per 1,000 Population[4]		11 (n = 51)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		13 (n = 62)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		73 (34)	75.5 (28)	74.5 (62)	N.A. (0)	74.5 (62)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Musselshell		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	39 (n= 31)	62 (n= 243)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	74%	72%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	12%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	3%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	17		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	423		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	36 (n= 8)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	31 (n= 7)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	98 (n= 22)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	75% (n= 9)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	54 (n= 12)		168 (n= 7,238)	
Health Resource Assessment	**Musselshell**		**Montana**	
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 17 beds		45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds	
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities		25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities	
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support	911	Adv. Life Support
	Yes	1 Service: Roundup	98%	74 Services
Nursing Homes (Number of facilities and beds)	1 / 37 beds		108 / 7,761 beds	
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH	PC	AFC	RH
	1	1	0	106	115	30
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA	Hospice		HHA	Hospice	
	0	0		62	25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.0	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	1	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None		N.A.	

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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MONTANA
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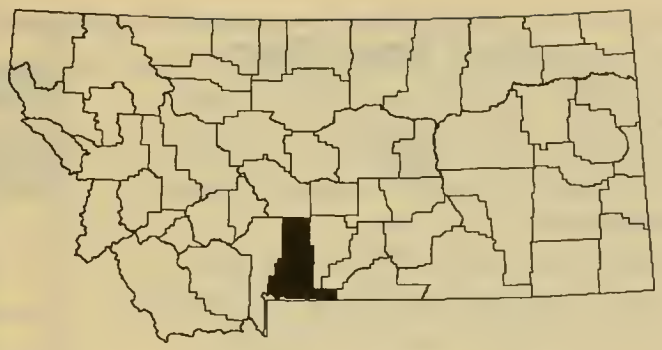
COMMUNITY HEALTH DEVELOPMENT



County: Park

County Seat: Livingston

Park County is in western Montana bordering Yellowstone Park. The population density was 6.0 persons per square mile in 1997, making Park County a rural county. The only winter entrance for automobiles into Yellowstone National Park is located in Park County, as is the restored 1902 Northern Pacific Railstation. The major source of income is retail trade. The county is served by a county health department located in Livingston and a Board of Health that meets quarterly.

Health Department:
414 E Callender, Livingston, MT 59047

(406) 222-4140

Public Health Officer:
L. M. Baskett, MD; (406) 222-0800

Demographics		Park					Montana				
Area (mi^2)		2,656 square miles					145,556 square miles				
Population Density		6.0/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	479	1,663	4,523	1,084	7,749	27,870	104,980	254,181	50,999	438,030
	Female	436	1,531	4,732	1,462	8,161	26,433	98,357	250,846	65,144	440,780
	Total	915	3,194	9,255	2,546	**15,910**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		82%					81%				
Median Household Income[2]		$22,658					$22,988				
Unemployment Rate[3]		7.8%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			15.2%	26.1%	41.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			8%		16%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		559					28,515				
Live Births per 1,000 Population[4]		11 (n = 178)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 143)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		76 (78)	81 (65)	79 (142)	69 (1)	79 (143)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Park				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	33 (n= 77)	57 (n= 936)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	86%	78%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	8%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	5				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	298				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	24 (n= 19)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	29 (n= 23)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	83 (n= 65)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	89% (n= 49)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	66 (n= 52)				168 (n= 7,238)			
Health Resource Assessment	**Park**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 45 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Partial	1 Service: Livingston			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 125 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	2	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.8	1.5	0.0	0.1	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	12	2	4	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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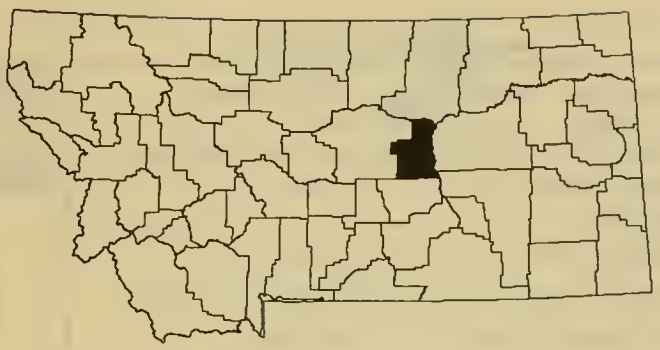
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Petroleum
County Seat: Winnett

Petroleum County is in east central Montana. The population density was 0.3 persons per square mile in 1997, making Petroleum County a frontier county. The War Horse National Wildlife Refuge is located in Petroleum County. The county's major source of income is agriculture. The county is served by a multi-county health department centered in Fergus County.

Health Department:
c/o Fergus County Health Dept., 712 W. Main, Lewistown, MT 59457
(406) 538-7433

Public Health Officer:
Dale A. Harding, MD; (406) 323-3337/ 2301

Demographics		Petroleum					Montana				
Area (mi^2)		1,654 square miles					145,556 square miles				
Population Density		0.3/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	17	64	162	35	278	27,870	104,980	254,181	50,999	438,030
	Female	17	52	135	36	240	26,433	98,357	250,846	65,144	440,780
	Total	34	116	297	71	**518**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		82%					81%				
Median Household Income[2]		$19,219					$22,988				
Unemployment Rate[3]		5.1%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			25.6%	33.7%	51.1%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			7%		15%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		14					28,515				
Live Births per 1,000 Population[4]		14 (n = 7)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		10 (n = 5)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		85.5 (2)	81 (3)	81 (5)	N.A. (0)	81 (5)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Petroleum				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	22 (n= 2)	58 (n= 26)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	81%	65%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	4%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	440				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	38 (n= 1)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	38 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	77 (n= 2)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	N.A.				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	77 (n= 2)				168 (n= 7,238)			
Health Resource Assessment	**Petroleum**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	0 / 0 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.0	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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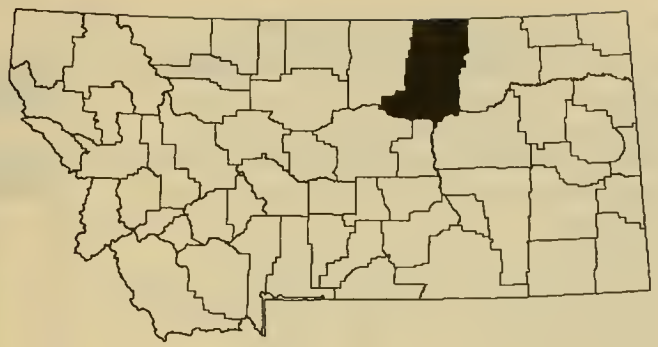
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Phillips
County Seat: Malta

Phillips County is in northeastern Montana on the Canadian border. The population density was 1.0 persons per square mile in 1997, making Phillips County a frontier county. Phillips County scenes are featured in a number of Charlie Russell paintings. The county's major source of income is State and local government. The county is served by a county health department located in Malta and a Board of Health that meets quarterly.

Health Department:
PO Box 241, Malta, MT 59538
(406) 654-2521

Public Health Officer:
Anne Johnson, DVM; (406) 654-2710

Demographics		Phillips					Montana				
Area (mi²)		5,140 square miles					145,556 square miles				
Population Density		1.0/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	155	602	1,347	324	2,428	27,870	104,980	254,181	50,999	438,030
	Female	139	614	1,281	442	2,476	26,433	98,357	250,846	65,144	440,780
	Total	294	1,216	2,628	766	**4,904**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$22,245					$22,988				
Unemployment Rate[3]		4.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			17.3%	26.6%	41.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		137					28,515				
Live Births per 1,000 Population[4]		10 (n = 47)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 46)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		75 (26)	81.5 (20)	81 (44)	50 (2)	81 (46)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Phillips				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	33 (n= 30)	67 (n= 301)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	77%	54%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	3%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	10%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	469				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	20 (n= 5)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	16 (n= 4)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	64 (n= 16)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 47)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	68 (n= 17)				168 (n= 7,238)			
Health Resource Assessment	**Phillips**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 14 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 54 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	1.0	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	1	0	0	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - Malta CCD; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Pondera
County Seat: Conrad

Pondera County is in north central Montana near Canada. The population density was 4.0 persons per square mile in 1997, making Pondera County a frontier county. "Pondera" is an Americanized spelling of the French "pend oreille" - meaning "ear lobe" - used in many Montana and Idaho place names. The county's principal industry is agriculture. The county is served by a county health department located in Conrad and a Board of Health that meets two to four times per year.

Health Department:
809 Sunset Blvd, Conrad, MT 59425

(406) 278-3247

Public Health Officer:
James Meyer, MD; (406) 278-7511

Demographics		Pondera					Montana				
Area (mi²)		1,625 square miles					145,556 square miles				
Population Density		4.0/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	249	838	1,652	445	3,184	27,870	104,980	254,181	50,999	438,030
	Female	233	786	1,634	594	3,247	26,433	98,357	250,846	65,144	440,780
	Total	482	1,624	3,286	1,039	**6,431**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$23,533					$22,988				
Unemployment Rate[3]		6.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			17.5%	30.3%	44.2%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			15%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		142					28,515				
Live Births per 1,000 Population[4]		12 (n = 77)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 76)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78 (39)	83 (37)	81 (71)	64 (5)	80.5 (76)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

1 1997 Census Bureau Estimate.
2 1990 Census.
3 MT Dept. Labor & Industry, 1998.
4 1997 Vital Statistics Bureau.

Health Status Indicators	Pondera				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	43 (n= 44)	71 (n= 394)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	80%	64%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	9%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	10				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	420				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	22 (n= 7)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	13 (n= 4)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	61 (n= 19)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 24)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	99 (n= 31)				168 (n= 7,238)			
Health Resource Assessment	**Pondera**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 20 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 67 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.5	0.5	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	6	0	1	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - Valier-Dupuyer CCD; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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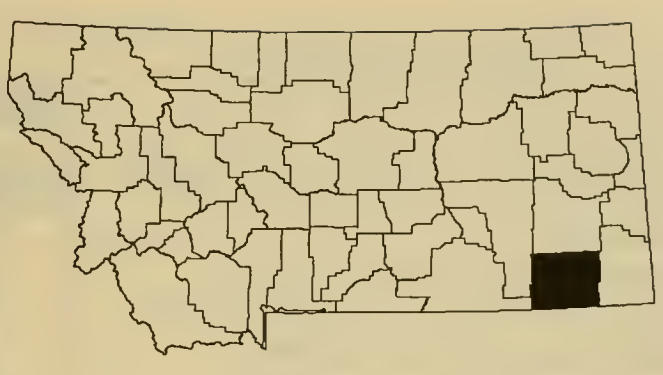
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Powder River
County Seat: Broadus

Powder River County is in southeastern Montana on the Wyoming border. The population density was 0.6 persons per square mile in 1997, making Powder River County a frontier county. Powder River County was so named because of the gunpowder-colored sand along the river's banks. The county's leading industry is agriculture. The county is served by a county health department located in Broadus.

Health Department:
PO Box 325, Broadus, MT 59317
(406) 436-2297

Public Health Officer:
David Smisson, MD; (406) 233-2709

Demographics		Powder River					Montana				
Area (mi^2)		3,297 square miles					145,556 square miles				
Population Density		0.6/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	66	225	530	148	969	27,870	104,980	254,181	50,999	438,030
	Female	52	206	526	156	940	26,433	98,357	250,846	65,144	440,780
	Total	118	431	1,056	304	**1,909**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		75%					81%				
Median Household Income[2]		$22,354					$22,988				
Unemployment Rate[3]		4.0%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.3%	30.7%	41.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			5%		16%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		49					28,515				
Live Births per 1,000 Population[4]		7 (n = 13)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		14 (n = 27)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		74 (14)	87 (13)	82.5 (26)	54 (1)	82 (27)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Powder River				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	34 (n= 13)	66 (n= 118)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	76%	72%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	25%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	230				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	41 (n= 4)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	10 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	102 (n= 10)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	95% (n= 20)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	51 (n= 5)				168 (n= 7,238)			
Health Resource Assessment	**Powder River**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 41 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	0.1	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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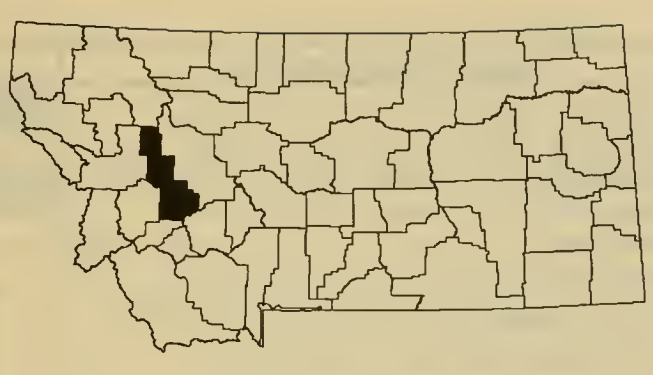
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Powell

County Seat: Deer Lodge

Powell County is in the central part of western Montana. The population density was 3.0 persons per square mile in 1997, making Powell County a frontier county. The Grant Kohrs Ranch National Historic Site, the Old Montana Prison and the Towe Ford Museum are located in Powell County. The primary source of income to the county is from State and local government. The county is served by a county health department located in Deer Lodge and a Board of Health that meets quarterly.

Health Department:

306 Milwaukee, PO Box 716, Deer Lodge, MT 59722

(406) 846-2420

Public Health Officer:

F.L. Bertoglio, MD; (406) 846-1722

Demographics		Powell					Montana				
Area (mi^2)		2,326 square miles					145,556 square miles				
Population Density		3.0/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	188	676	2,832	459	4,155	27,870	104,980	254,181	50,999	438,030
	Female	157	596	1,648	516	2,917	26,433	98,357	250,846	65,144	440,780
	Total	345	1,272	4,480	975	**7,072**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$21,621					$22,988				
Unemployment Rate[3]		1.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.9%	28.3%	45.1%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			10%		16%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		171					28,515				
Live Births per 1,000 Population[4]		8 (n = 57)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 61)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78.5 (32)	81 (29)	80 (60)	91 (1)	81 (61)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Powell		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	54 (n= 52)	64 (n= 340)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	76%	64%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	8%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	6		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	387		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	26 (n= 9)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	32 (n= 11)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	104 (n= 36)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	92% (n= 11)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	72 (n= 25)		168 (n= 7,238)	

Health Resource Assessment	Powell				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 19 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Deer Lodge			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 76 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	6	0	1	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All and MT State Prison (facility); State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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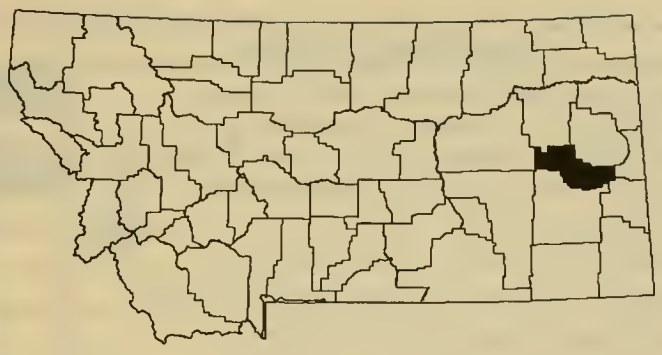
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Prairie
County Seat: Terry

Prairie County is in eastern Montana near the North Dakota border. The population density was 0.8 persons per square mile in 1997, making Prairie County a frontier county. Prairie County was home to Crow Tribes prior to the arrival of the white population. Today, the county's primary source of income is agriculture. The county is served by a county health department located in Terry.

Health Department:
PO Box 202, Terry, MT 59349
(406) 637-5364

Public Health Officer:
Dennis J. Snow, RS; (406) 365-5772

Demographics		Prairie					Montana				
Area (mi^2)		1,737 square miles					145,556 square miles				
Population Density		0.8/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	28	153	353	170	704	27,870	104,980	254,181	50,999	438,030
	Female	27	123	318	163	631	26,433	98,357	250,846	65,144	440,780
	Total	55	276	671	333	**1,335**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		71%					81%				
Median Household Income[2]		$16,694					$22,988				
Unemployment Rate[3]		5.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			15.3%	34.4%	53.2%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			7%		24%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		61					28,515				
Live Births per 1,000 Population[4]		9 (n = 12)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		13 (n = 18)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		81 (10)	90 (8)	83 (18)	N.A. (0)	83 (18)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Prairie				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	13 (n= 3)	58 (n= 59)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	80%	80%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	9%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	34%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	316				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	0 (n= 0)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	0 (n= 0)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	44 (n= 3)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 5)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	59 (n= 4)				168 (n= 7,238)			
Health Resource Assessment	**Prairie**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 2 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 19 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.6	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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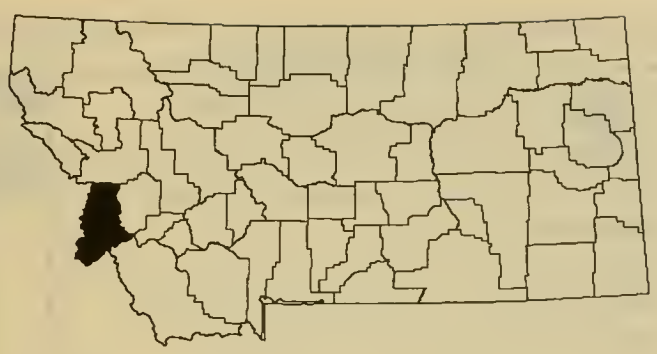
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Ravalli

County Seat: Hamilton

Ravalli County is in western Montana on the Idaho border. The population density was 14.4 persons per square mile in 1997, making Ravalli County a rural county. The Bitterroot Valley and Mountain Range are located in Ravalli County, as well as the Rocky Mountain Lab, which developed the Rocky Mountain Spotted Fever vaccine. The county's leading income source is retail trade. The county is served by a county health department located in Hamilton and a Board of Health that meets quarterly.

Health Department:

Courthouse, Box 5018, Hamilton, MT 59840

(406) 375-6259

Public Health Officer:

Winifred Kost, MD; (406) 363-5773

Demographics		Ravalli					Montana				
Area (mi^2)		2,394 square miles					145,556 square miles				
Population Density		14.4/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	896	4,128	9,563	2,627	17,214	27,870	104,980	254,181	50,999	438,030
	Female	961	3,637	9,733	3,009	17,340	26,433	98,357	250,846	65,144	440,780
	Total	1,857	7,765	19,296	5,636	**34,554**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		79%					81%				
Median Household Income[2]		$21,113					$22,988				
Unemployment Rate[3]		5.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.3%	31.3%	44.5%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			9%		17%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		1,312					28,515				
Live Births per 1,000 Population[4]		11 (n = 385)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		9 (n = 312)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		75 (161)	82 (151)	79 (311)	66 (1)	79 (312)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Ravalli				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	33 (n= 180)	59 (n= 1,780)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	83%	72%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	338				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	24 (n= 39)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	26 (n= 42)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	76 (n= 122)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	83% (n= 65)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	70 (n= 112)				168 (n= 7,238)			
Health Resource Assessment	**Ravalli**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 48 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	2 Services: Hamilton, Florence			98%	74 Services		
Nursing Homes (Number of facilities and beds)	4 / 213 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	5	2	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	4.0	3.0	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	15	1	8	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - Hamilton, Sula-Edwards and Victor CCDs; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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MONTANA
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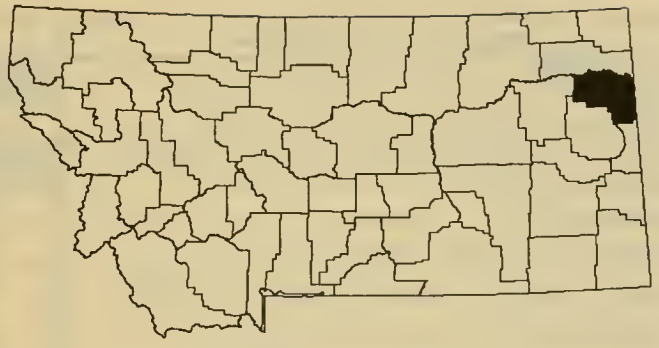
COMMUNITY HEALTH DEVELOPMENT



County: Richland
County Seat: Sidney

Richland County is in northeastern Montana on the North Dakota border. The population density was 4.9 persons per square mile in 1997, making Richland County a frontier county. Richland County is home to Fort Union, which was one of the most important trading posts and the gateway to northern Montana. Today, the leading source of income is agriculture. The county is served by a county health department located in Sidney and a Board of Health.

Health Department:
221 5th St SW, Sidney, MT 59270
(406) 482-2207

Public Health Officer:
Donald A. Cooper, MD; (406) 482-4680

Demographics		Richland					Montana				
Area (mi^2)		2,064 square miles					145,556 square miles				
Population Density		4.9/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	360	1,312	2,764	626	5,062	27,870	104,980	254,181	50,999	438,030
	Female	337	1,279	2,746	767	5,129	26,433	98,357	250,846	65,144	440,780
	Total	697	2,591	5,510	1,393	**10,191**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		76%					81%				
Median Household Income[2]		$23,264					$22,988				
Unemployment Rate[3]		5.5%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.0%	27.1%	42.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		17%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		298					28,515				
Live Births per 1,000 Population[4]		13 (n = 135)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 114)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		78 (62)	83 (52)	81 (114)	N.A. (0)	81 (114)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Richland		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	36 (n= 74)	57 (n= 584)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	82%	58%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	9%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	10		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	352		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	21 (n= 11)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	6 (n= 3)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	49 (n= 25)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	91% (n= 61)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	101 (n= 52)		168 (n= 7,238)	

Health Resource Assessment	Richland				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 42 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 93 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	2.3	1.0	0.0	0.2	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	7	0	3	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Fairview CCD; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT

County: Roosevelt
County Seat: Wolf Point

Roosevelt County is in northeastern Montana on the North Dakota border. The population density was 4.7 persons per square mile in 1997, making Roosevelt County a frontier county. The Wildhorse Stampede of 1901 took place in Roosevelt County. The Fort Peck Reservation is located principally in Roosevelt County. The major source of income is local government. The county is served by a county health department located in Wolf Point and a Board of Health that meets twice a year.

Health Department:
Courthouse Basement, 400 2nd Ave. S., Wolf Point, MT 59201
(406) 653-1590

Public Health Officer:
Janet Armstrong, MD; (406) 653-2150

Demographics		Roosevelt					Montana				
Area (mi²)		2,356 square miles					145,556 square miles				
Population Density		4.7/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	530	1,548	2,857	498	5,433	27,870	104,980	254,181	50,999	438,030
	Female	501	1,623	2,892	672	5,688	26,433	98,357	250,846	65,144	440,780
	Total	1,031	3,171	5,749	1,170	**11,121**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		70%					81%				
Median Household Income[2]		$19,445					$22,988				
Unemployment Rate[3]		5.2%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			27.7%	41.9%	54.5%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			32%		13%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		464					28,515				
Live Births per 1,000 Population[4]		19 (n = 212)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 86)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		70 (46)	72.5 (40)	78.5 (50)	49.5 (36)	71 (86)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Roosevelt				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	104 (n= 239)	91 (n= 1,048)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	71%	49%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	9%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	13				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	323				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	51 (n= 28)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	13 (n= 7)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	132 (n= 73)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	92% (n= 68)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	365 (n= 202)				168 (n= 7,238)			
Health Resource Assessment	**Roosevelt**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	2 local hospital(s), 1 MAF(s); 45 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	3 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Partial	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	3 / 126 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.5	0.3	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	7	2	5	5	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - East Roosevelt & Ft Peck Res CCDs; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

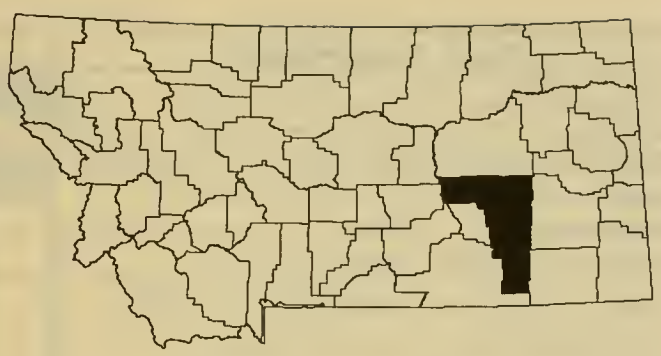
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Rosebud
County Seat: Forsyth

Rosebud County is in southeastern Montana near the Wyoming border. The population density was 2.0 persons per square mile in 1997, making Rosebud County a frontier county. The Northern Cheyenne Reservation is located in Rosebud County. The county's leading source of income is the electric, gas, and sanitary services industry. The county is served by a county health department located in Forsyth and a Board of Health.

Health Department:
PO Box 388, Forsyth, MT 59327
(406) 356-2156

Public Health Officer:
William C. Anderson, MD; (406) 356-2916

Demographics		Rosebud					Montana				
Area (mi^2)		5,012 square miles					145,556 square miles				
Population Density		2.0/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	406	1,623	2,901	324	5,254	27,870	104,980	254,181	50,999	438,030
	Female	388	1,538	2,657	372	4,955	26,433	98,357	250,846	65,144	440,780
	Total	794	3,161	5,558	696	**10,209**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		78%					81%				
Median Household Income[2]		$27,192					$22,988				
Unemployment Rate[3]		9.0%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			20.4%	32.0%	41.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			18%		10%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		261					28,515				
Live Births per 1,000 Population[4]		18 (n = 179)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 79)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		72 (51)	73.5 (28)	78 (57)	54.5 (22)	72 (79)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Rosebud				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	69 (n= 173)		74 (n= 861)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequecy		1st Trimester		Adequacy	
	70%		51%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	20%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	14				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	416				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	53 (n= 28)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	15 (n= 8)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	106 (n= 56)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	92% (n= 60)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	482 (n= 255)				168 (n= 7,238)			
Health Resource Assessment	**Rosebud**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 20 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	3 Services: Colstrip, Lame Deer, Forsyth			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 55 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.5	0.8	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	3	0	0	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

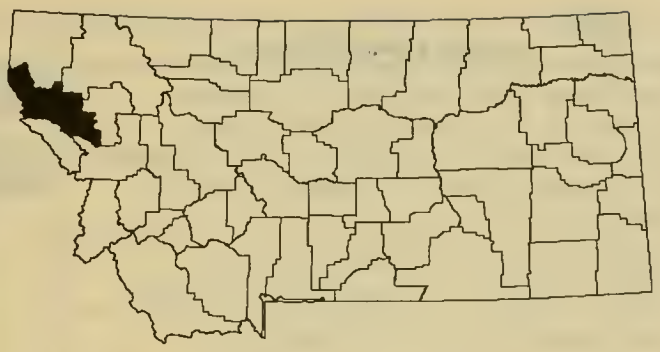
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Sanders

County Seat: Thompson Falls

Sanders County is in northwestern Montana on the Idaho border. The population density was 3.7 persons per square mile in 1997, making Sanders County a frontier county. Sanders County housed the Salish House trading post and fort, which were part of the Northwest Fur Company network. The county's major source of income today is the lumber and wood products industry. The county is served by a county health department located in Thompson Falls and a Board of Health that meets six times per year.

Health Department:

Box 519, Thompson Falls, MT 59873

(406) 827-4397

Public Health Officer:

Cindy Morgan, PHN; (406) 827-4397

Demographics		Sanders					Montana				
Area (mi^2)		2,762 square miles					145,556 square miles				
Population Density		3.7/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	291	1,271	2,879	809	5,250	27,870	104,980	254,181	50,999	438,030
	Female	285	1,171	2,734	813	5,003	26,433	98,357	250,846	65,144	440,780
	Total	576	2,442	5,613	1,622	**10,253**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		75%					81%				
Median Household Income[2]		$18,616					$22,988				
Unemployment Rate[3]		8.6%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			19.6%	36.8%	51.0%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			14%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		415					28,515				
Live Births per 1,000 Population[4]		10 (n = 105)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 125)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		77 (76)	77 (49)	78 (119)	70.5 (6)	77 (125)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Sanders				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	46 (n= 88)	55 (n= 496)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	75%	62%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	9%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	8				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	316				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	51 (n= 25)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	24 (n= 12)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[6]	115 (n= 57)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	79% (n= 48)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	61 (n= 30)				168 (n= 7,238)			
Health Resource Assessment	**Sanders**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 16 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	2 RHCs, 0 FQHCs, 1 IHS/Tribal Health Facility				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 92 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA	Hospice			HHA	Hospice		
	1	0			62	25		
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	0.8	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	6	0	1	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Flathead, West End CCDs; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

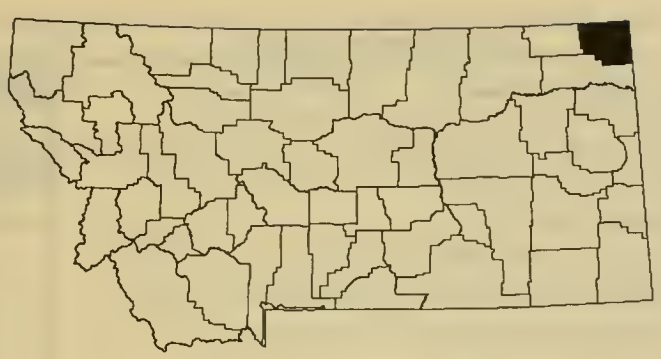
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Sheridan

County Seat: Plentywood

Sheridan County is in the northeast corner of Montana. The population density was 2.6 persons per square mile in 1997, making Sheridan County a frontier county. Exotic animal farms, which include ostriches, elands and Tennessee fainting goats, are located in Sheridan County which is also known for the Hot balloon rally. The major industry is agriculture. The county is served by a county health department located in Plentywood and a Board of Health that meets quarterly.

Health Department:

Courthouse, 100 W Laurel Ave, Plentywood, MT 59254

(406) 765-3410

Public Health Officer:

Kirk Stoner, MD; (406) 765-1501

Demographics		Sheridan					Montana				
Area (mi^2)		1,677 square miles					145,556 square miles				
Population Density		2.6/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	106	464	1,141	435	2,146	27,870	104,980	254,181	50,999	438,030
	Female	110	450	1,126	509	2,195	26,433	98,357	250,846	65,144	440,780
	Total	216	914	2,267	944	**4,341**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		74%					81%				
Median Household Income[2]		$20,728					$22,988				
Unemployment Rate[3]		10.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.2%	32.9%	44.9%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			6%		25%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		160					28,515				
Live Births per 1,000 Population[4]		7 (n = 30)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		16 (n = 68)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		77 (32)	84 (36)	81.5 (68)	N.A. (0)	81.5 (68)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Sheridan				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	25 (n= 17)		50 (n= 182)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	86%		68%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	245				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	5 (n= 1)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	23 (n= 5)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	55 (n= 12)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 14)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	68 (n= 15)				168 (n= 7,238)			
Health Resource Assessment	**Sheridan**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 19 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 78 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.0	0.4	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	3	0	0	2	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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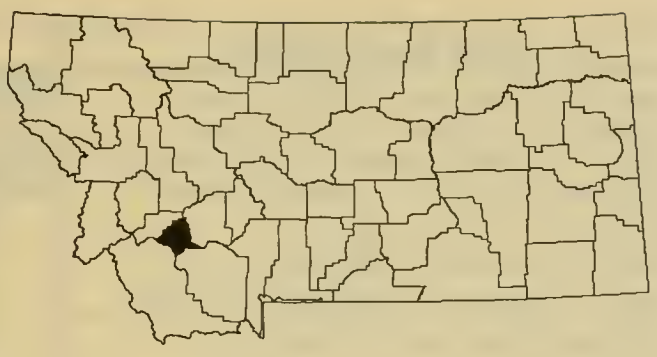
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Silver Bow
County Seat: Butte

Silver Bow County is in the central part of southwestern Montana. The population density was 47.9 persons per square mile in 1997, making Silver Bow County a rural county. The World Museum of Mining is located in Silver Bow County, as is Our Lady of the Rockies, a 90 foot tall statue overlooking Butte. The county's major income source is retail trade. The county is served by Butte-Silver Bow health department located in Butte and a Board of Health that meets ten times per year.

Health Department:
25 W Front St, Butte, MT 59701
(406) 723-6507

Public Health Officer:
Dan Dennehy; (406) 723-3274/ 3275

Demographics		Silver Bow					Montana				
Area (mi²)		718 square miles					145,556 square miles				
Population Density		47.9/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	1,001	3,684	9,903	2,428	17,016	27,870	104,980	254,181	50,999	438,030
	Female	924	3,450	9,608	3,443	17,425	26,433	98,357	250,846	65,144	440,780
	Total	1,925	7,134	19,511	5,871	**34,441**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		78%					81%				
Median Household Income[2]		$21,216					$22,988				
Unemployment Rate[3]		2.8%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.7%	25.1%	36.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			16%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		1,873					28,515				
Live Births per 1,000 Population[4]		12 (n = 402)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		13 (n = 434)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		76 (211)	82 (223)	78 (427)	44 (7)	78 (434)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Silver Bow		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	49 (n= 317)	61 (n= 2,090)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	80%	68%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	8%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	6%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	8		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	272		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. COPD		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	24 (n= 41)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	34 (n= 58)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	95 (n= 164)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	97% (n= 85)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	149 (n= 258)		168 (n= 7,238)	

Health Resource Assessment	Silver Bow				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local, 1 child psych. hospital(s), 0 MAF(s); 184 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 2 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Butte			98%	74 Services		
Nursing Homes (Number of facilities and beds)	4 / 401 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	6	5	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	3		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	8.3	4.0	0.0	1.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	36	2	4	3	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Low-income Population; State HPSA - No; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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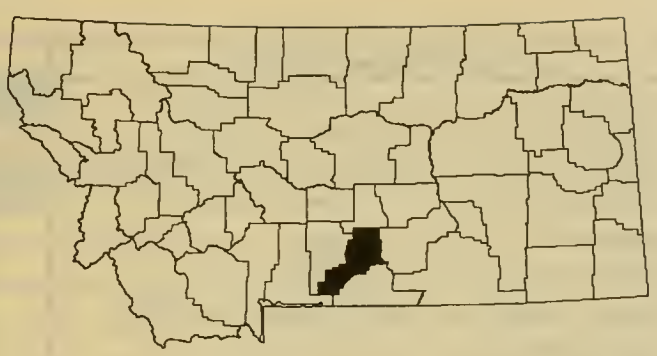
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Stillwater
County Seat: Columbus

Stillwater County is in central Montana near the Wyoming border. The population density was 4.4 persons per square mile in 1997, making Stillwater County a frontier county. Stillwater County is the birthplace of Chief Huntley. The major source of income to the county is agriculture. The county is served by a county health department located in Columbus.

Health Department:
Box 959, Columbus, MT 59019

(406) 322-4296

Public Health Officer:
Richard Klee/ David Kane, MDs; (406) 322-4542

Demographics		Stillwater					Montana				
Area (mi^2)		1,795 square miles					145,556 square miles				
Population Density		4.4/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	235	931	2,203	586	3,955	27,870	104,980	254,181	50,999	438,030
	Female	238	827	2,107	708	3,880	26,433	98,357	250,846	65,144	440,780
	Total	473	1,758	4,310	1,294	**7,835**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		78%					81%				
Median Household Income[2]		$23,582					$22,988				
Unemployment Rate[3]		5.0%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			10.6%	19.8%	34.2%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			6%		16%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		139					28,515				
Live Births per 1,000 Population[4]		11 (n = 84)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		7 (n = 58)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		75 (36)	83.5 (22)	77.5 (58)	N.A. (0)	77.5 (58)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

1 1997 Census Bureau Estimate.
2 1990 Census.
3 MT Dept. Labor & Industry, 1998.
4 1997 Vital Statistics Bureau.

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Health Status Indicators	Stillwater		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	36 (n= 45)	61 (n= 424)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	86%	73%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	5%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	2		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	294		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	13 (n= 5)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	13 (n= 5)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	48 (n= 18)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	95% (n= 19)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	59 (n= 22)		168 (n= 7,238)	

Health Resource Assessment	Stillwater				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 13 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	3 Services: Absarokee, Park City, Nye			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 92 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	2		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.6	1.0	0.5	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	4	1	1	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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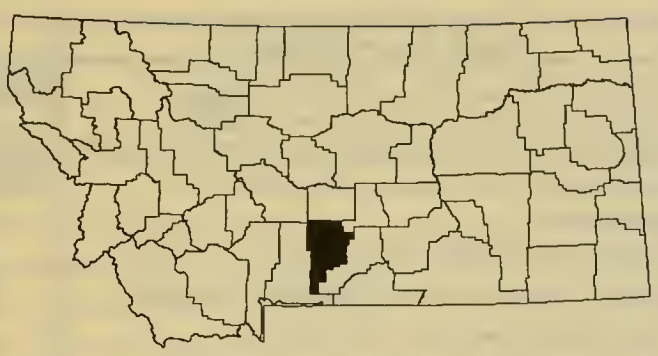
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Sweet Grass
County Seat: Big Timber

Sweet Grass County is in central Montana near the Wyoming border. The population density was 1.8 persons per square mile in 1997, making Sweet Grass County a frontier county. The Natural Bridge is located in Sweet Grass County. The county's major industry is agriculture. The county is served by a county health department located in Big Timber.

Health Department:
PO Box 509, Big Timber, MT 59011
(406) 932-5449

Public Health Officer:
Dr. Heely & Jeanne Conners, RN; (406) 932-3671

Demographics		Sweet Grass					Montana				
Area (mi²)		1,855 square miles					145,556 square miles				
Population Density		1.8/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	86	355	919	323	1,683	27,870	104,980	254,181	50,999	438,030
	Female	96	360	864	397	1,717	26,433	98,357	250,846	65,144	440,780
	Total	182	715	1,783	720	**3,400**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		79%					81%				
Median Household Income[2]		$20,867					$22,988				
Unemployment Rate[3]		5.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			10.4%	26.5%	40.7%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			8%		19%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		165					28,515				
Live Births per 1,000 Population[4]		10 (n = 34)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		13 (n = 44)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		80 (23)	81 (21)	80.5 (44)	N.A. (0)	80.5 (44)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

1 1997 Census Bureau Estimate.
2 1990 Census.
3 MT Dept. Labor & Industry, 1998.
4 1997 Vital Statistics Bureau.

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Health Status Indicators	Sweet Grass				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	29 (n= 18)		60 (n= 178)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	82%		73%		81%		72%	
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	6%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	17				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	269				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	6 (n= 1)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	6 (n= 1)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	42 (n= 7)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	84% (n= 21)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	24 (n= 4)				168 (n= 7,238)			
Health Resource Assessment	**Sweet Grass**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 8 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 52 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	1	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.2	0.4	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	1	0	2	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - South of the Yellowstone CCD; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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MONTANA
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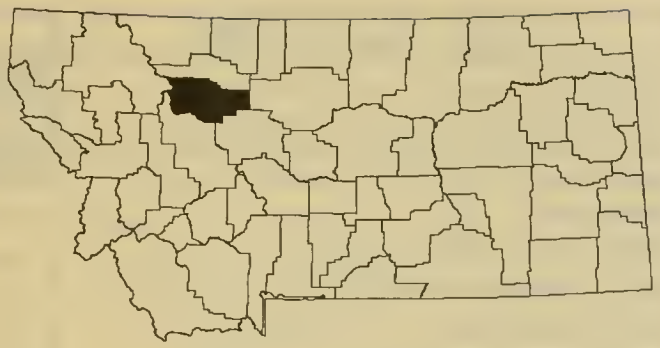
COMMUNITY HEALTH DEVELOPMENT



County: Teton
County Seat: Choteau

Teton County is in the central part of northwestern Montana. The population density was 2.8 persons per square mile in 1997, making Teton County a frontier county. The Egg Mountain dinosaur dig is located in Teton County. The major source of income for the county is agriculture. The county is served by a county health department located in Choteau and a Board of Health that meets quarterly.

Health Department:
905 Fourth St NW, Choteau, MT 59422
(406) 466-2562

Public Health Officer:
Laura Sheldon, MD; (406) 466-5255

Demographics		Teton					Montana				
Area (mi^2)		2,273 square miles					145,556 square miles				
Population Density		2.8/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	182	798	1,653	532	3,165	27,870	104,980	254,181	50,999	438,030
	Female	198	770	1,592	615	3,175	26,433	98,357	250,846	65,144	440,780
	Total	380	1,568	3,245	1,147	**6,340**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$22,072					$22,988				
Unemployment Rate[3]		3.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.9%	31.2%	45.0%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			8%		18%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		134					28,515				
Live Births per 1,000 Population[4]		10 (n = 65)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 74)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		80 (33)	81 (41)	81 (74)	N.A. (0)	81 (74)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

1 1997 Census Bureau Estimate.
2 1990 Census.
3 MT Dept. Labor & Industry, 1998.
4 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Teton				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	21 (n= 26)	71 (n= 382)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	74%	65%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	7%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	3				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	353				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. PNEUMONIA AND INFLUENZA				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	35 (n= 11)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	22 (n= 7)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	78 (n= 25)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	100% (n= 26)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	47 (n= 15)				168 (n= 7,238)			
Health Resource Assessment	**Teton**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 1 MAF(s); 4 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	2 / 83 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	1		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.5	0.5	0.2	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	2	0	1	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Dutton-Power, Choteau and Fairfield CCDs; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

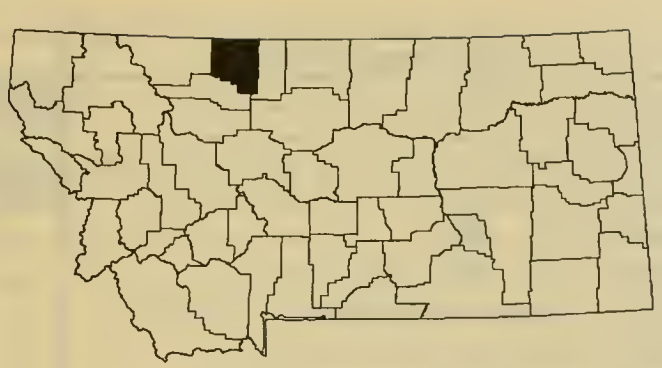
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Toole
County Seat: Shelby

Toole County is in northwestern Montana on the Canadian border. The population density was 2.5 persons per square mile in 1997, making Toole County a frontier county. The Jack Dempsy and Tommy Gibbons fight took place in Toole County. The principal industry in the county is agriculture. The county is served by a county health department located in Shelby and a Board of Health that meets quarterly.

Health Department:
Mail: 226 1st St. S., Shelby, MT 59474;
Clinic: 118 Maple Ave., Shelby, MT 59474
(406) 434-5169

Public Health Officer:
Garrett Caputo, MD; (406) 434-5595

Demographics		Toole					Montana				
Area (mi²)		1,911 square miles					145,556 square miles				
Population Density		2.5/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	140	561	1,341	360	2,402	27,870	104,980	254,181	50,999	438,030
	Female	137	556	1,306	417	2,416	26,433	98,357	250,846	65,144	440,780
	Total	277	1,117	2,647	777	**4,818**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		77%					81%				
Median Household Income[2]		$25,108					$22,988				
Unemployment Rate[3]		2.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			14.9%	22.1%	35.1%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		12%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		143					28,515				
Live Births per 1,000 Population[4]		14 (n = 68)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 57)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		79 (33)	83.5 (24)	81 (55)	38.5 (2)	80 (57)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

COUNTY HEALTH PROFILE
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Health Status Indicators	Toole				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	39 (n= 35)		65 (n= 306)		41 (n= 6,831)		60 (n= 55,240)	
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester		Adequacy		1st Trimester		Adequacy	
	85%		61%		81%		72%	
Percent Low Birthweight[6] (Below 5 lbs. 8 oz.)	7%				6%			
Percent of Newborns with any Anomaly or Abnormality[6]	9%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	350				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	24 (n= 6)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	20 (n= 5)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	89 (n= 22)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	83% (n= 10)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	40 (n= 10)				168 (n= 7,238)			
Health Resource Assessment	**Toole**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 20 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 68 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.5	1.0	0.2	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	5	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - All (designated by governor); MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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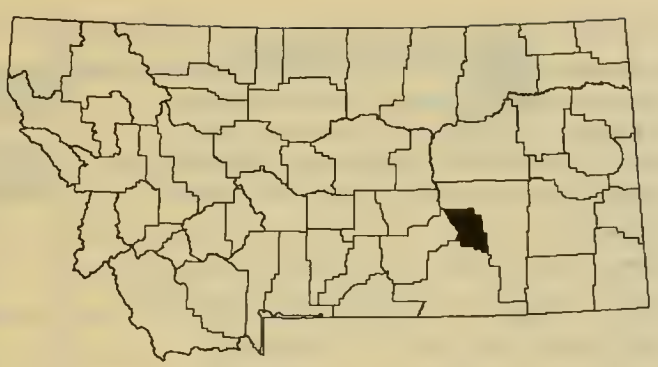
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Treasure
County Seat: Hysham

Treasure County is in the central part of southeastern Montana. The population density was 0.9 persons per square mile in 1997, making Treasure County a frontier county. Treasure County was once home to Sioux Tribes and to the first trading post in Montana. The major source of income today is agriculture. The county is served by a part-time county health nurse located in Hysham.

Health Department:
PO Box 201, Hysham, MT 59038
(406) 342-5886

Public Health Officer:
William C. Anderson, MD; 1-800-439-2916

Demographics		Treasure					Montana				
Area (mi^2)		979 square miles					145,556 square miles				
Population Density		0.9/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	22	104	236	64	426	27,870	104,980	254,181	50,999	438,030
	Female	23	98	225	67	413	26,433	98,357	250,846	65,144	440,780
	Total	45	202	461	131	**839**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		85%					81%				
Median Household Income[2]		$18,152					$22,988				
Unemployment Rate[3]		3.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			15.8%	31.3%	46.6%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			7%		21%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		12					28,515				
Live Births per 1,000 Population[4]		8 (n = 7)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		6 (n = 5)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		70 (5)	(0)	70 (5)	N.A. (0)	70 (5)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Divisi

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

Health Status Indicators	Treasure				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	51 (n= 8)	48 (n= 38)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	79%	76%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	0%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	5%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	0				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	299				349			
Leading Causes of Death (8ased on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	0 (n= 0)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	0 (n= 0)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	47 (n= 2)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	93% (n= 13)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	23 (n= 1)				168 (n= 7,238)			
Health Resource Assesament	**Treasure**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	0 / 0 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	0		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.2	0.0	1.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
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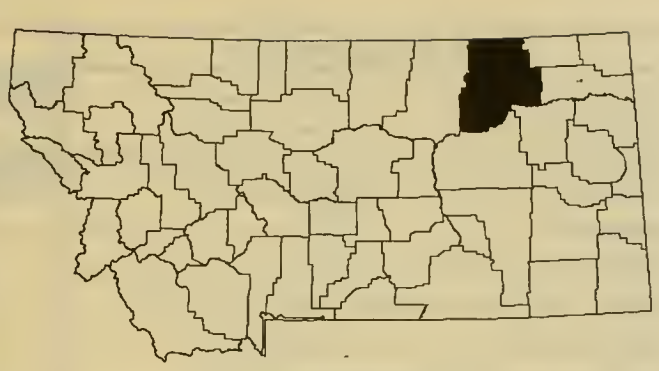
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Valley
County Seat: Glasgow

Valley County is in northeastern Montana on the Canadian border. The population density was 1.7 persons per square mile in 1997, making Valley County a frontier county. The Fort Peck Dam is located in Valley County. The county's largest employer is local government. The county is served by a county health department located in Glasgow and a Board of Health that meets quarterly.

Health Department:
501 Court Sq., PO Box 11, Glasgow, MT 59230

(406) 228-8221

Public Health Officer:
Gordon Bell, MD; (406) 228-4391

Demographics		Valley					Montana				
Area (mi²)		4,921 square miles					145,556 square miles				
Population Density		1.7/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	231	1,010	2,308	631	4,180	27,870	104,980	254,181	50,999	438,030
	Female	226	888	2,228	773	4,115	26,433	98,357	250,846	65,144	440,780
	Total	457	1,898	4,536	1,404	**8,295**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		79%					81%				
Median Household Income[2]		$21,781					$22,988				
Unemployment Rate[3]		3.9%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			16.6%	30.9%	42.4%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			15%		20%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		173					28,515				
Live Births per 1,000 Population[4]		12 (n = 100)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		11 (n = 88)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		73 (52)	85 (36)	80 (85)	70 (3)	80 (88)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Valley		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	51 (n= 72)	69 (n= 512)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	79%	59%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	4%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	6%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	2		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	429		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. PNEUMONIA AND INFLUENZA		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	22 (n= 9)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	24 (n= 10)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	99 (n= 41)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	96% (n= 24)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	123 (n= 51)		168 (n= 7,238)	

Health Resource Assessment	Valley				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 48 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Partial	1 Service: Glasgow			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 96 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	1	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	1.6	1.0	4.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	5	0	2	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - Low-income Population; State HPSA - Yes; MUAs - All; MUPs - None				N.A.			

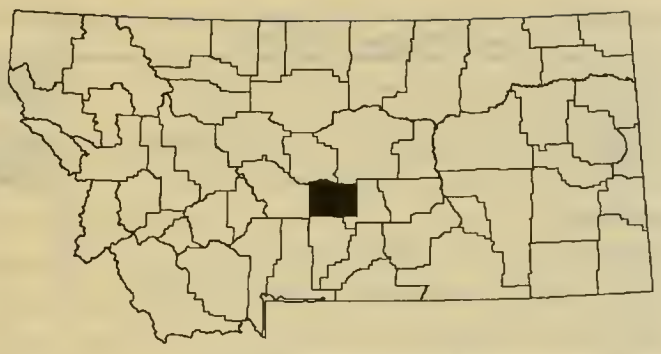
[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

COUNTY HEALTH PROFILE
December 1998

MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Wheatland
County Seat: Harlowton

Wheatland County is in central Montana. The population density was 1.6 persons per square mile in 1997, making Wheatland County a frontier county. The statue in front of the Wheatland courthouse recognizes the contribution of pioneer women. Wheatland county is also the birthplace of Myrna Loy. The major source of income for the county is agriculture. The county is served by a multi-county health department centered in Fergus County.

Health Department:
c/o Fergus County Health Dept., 712 W. Main, Lewistown, MT 59457
(406) 538-7433

Public Health Officer:
Dale A. Harding, MD; (406) 323-3337/ 2301

Demographics		Wheatland					Montana				
Area (mi^2)		1,423 square miles					145,556 square miles				
Population Density		1.6/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	75	252	623	242	1,192	27,870	104,980	254,181	50,999	438,030
	Female	46	245	599	251	1,141	26,433	98,357	250,846	65,144	440,780
	Total	121	497	1,222	493	**2,333**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		72%					81%				
Median Household Income[2]		$16,946					$22,988				
Unemployment Rate[3]		4.1%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			21.3%	41.5%	56.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		21%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		82					28,515				
Live Births per 1,000 Population[4]		9 (n = 21)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		12 (n = 27)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		79 (13)	84.5 (14)	80 (27)	N.A. (0)	80 (27)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Wheatland		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	42 (n= 18)	72 (n= 148)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	61%	53%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	10%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	14		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	299		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	25 (n= 3)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	25 (n= 3)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	59 (n= 7)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	93% (n= 25)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	59 (n= 7)		168 (n= 7,238)	

Health Resource Assessment	Wheatland				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	1 local hospital(s), 0 MAF(s); 18 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	1 Service: Harlowtown			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 36 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.5	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	2	0	0	1	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - None; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

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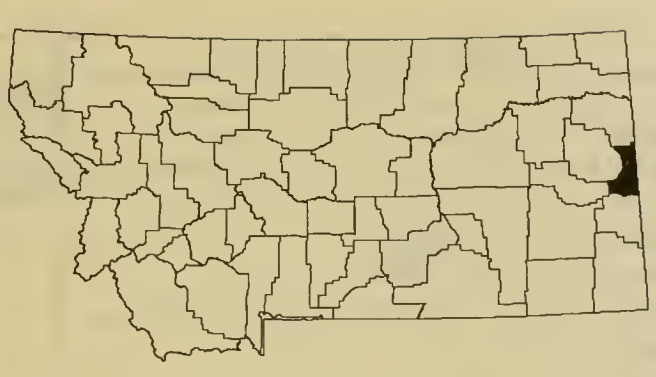
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Wibaux
County Seat: Wibaux

Wibaux County is in eastern Montana on the North Dakota border. The population density was 1.2 persons per square mile in 1997, making Wibaux County a frontier county. The west entrance to North Dakota, called "the Beach," is located in Wibaux County. The county's principal industry is agriculture. The county is served by a county health department located in Wibaux and a Board of Health that meets as needed.

Health Department:

Courthouse, PO Box 117, Wibaux, MT 59353

(406) 796-2485

Public Health Officer:

Dr. Noel Emerson; (406) 778-2833

Demographics		Wibaux					Montana				
Area (mi²)		889 square miles					145,556 square miles				
Population Density		1.2/ square mile					6.0/ square mile				
Population Status		frontier					11 rural and 45 frontier counties				
Population[1] by Age and Gender		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
	Male	33	139	287	98	557	27,870	104,980	254,181	50,999	438,030
	Female	19	115	295	120	549	26,433	98,357	250,846	65,144	440,780
	Total	52	254	582	218	**1,106**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		68%					81%				
Median Household Income[2]		$19,375					$22,988				
Unemployment Rate[3]		4.4%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			18.2%	32.3%	52.3%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			12%		20%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		41					28,515				
Live Births per 1,000 Population[4]		12 (n = 13)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		14 (n = 16)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		79 (8)	84.5 (8)	83 (16)	N.A. (0)	83 (16)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Wibaux		Montana	
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women	Teen	All Women
	21 (n= 3)	64 (n= 64)	41 (n= 6,831)	60 (n= 55,240)
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy	1st Trimester	Adequacy
	86%	44%	81%	72%
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	5%		6%	
Percent of Newborns with any Anomaly or Abnormality[5]	11%		8%	
Infant Mortality (Deaths per 1,000 live births)[5]	16		7	
Cancer Incidence Rate (Diagnoses per 100,000)[6]	251		349	
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. HEART DISEASE 2. CANCER 3. ACCIDENT		1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE	
Motor Vehicle Accident Death Rate (per 100,000)[5]	53 (n= 3)		23 (n= 986)	
Suicide Rate (per 100,000)[5]	18 (n= 1)		20 (n= 863)	
Traumatic Injury Death Rate (per 100,000)[5]	123 (n= 7)		72 (n= 3,111)	
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	91% (n= 10)		89% (n= 2050)	
STD Incidence (Reported Cases per 100,000)[5]	70 (n= 4)		168 (n= 7,238)	

Health Resource Assessment	Wibaux				Montana			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	0 hospital(s), 0 MAF(s); 0 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	0 RHCs, 0 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	0 Services:			98%	74 Services		
Nursing Homes (Number of facilities and beds)	1 / 40 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	0	0	0		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	1		0		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	0.6	0.2	0.0	0.0	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	0	0	0	0	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - All; State HPSA - Yes; MUAs - Wibaux CCD; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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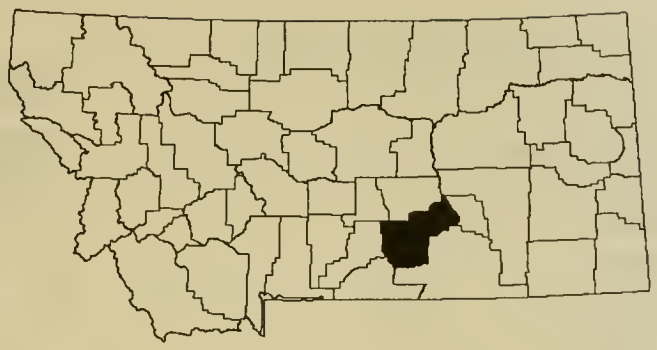
MONTANA
Department of Public Health & Human Services
COMMUNITY HEALTH DEVELOPMENT



County: Yellowstone
County Seat: Billings

Yellowstone County is in southwestern Montana near the Wyoming border. The population density was 47.7 persons per square mile in 1997, making Yellowstone County a rural county. The Yellowstone county seat, Billings, is Montana's largest city. It was home to almost 86,600 people in 1994. The county's principal industry is health services. The county is served by a city-county health department located in Billings and a Board of Health.

Health Department:
123 S. 27th St., PO Box 35033, Billings, MT 59107-5033
(406) 247-3360

Public Health Officer:
Lil Anderson, RN; (406) 247-3200

Demographics		Yellowstone					Montana				
Area (mi²)		2,635 square miles					145,556 square miles				
Population Density		47.7/ square mile					6.0/ square mile				
Population Status		rural					11 rural and 45 frontier counties				
Population[1]		0-4	5-19	20-64	65+	Total	0-4	5-19	20-64	65+	Total
by Age and Gender	Male	4,111	14,457	36,325	6,518	61,411	27,870	104,980	254,181	50,999	438,030
	Female	3,719	13,832	37,835	8,974	64,360	26,433	98,357	250,846	65,144	440,780
	Total	7,830	28,289	74,160	15,492	**125,771**	54,303	203,337	505,027	116,143	**878,810**
Percent of 25 years or older with HS Diploma or GED[2]		84%					81%				
Median Household Income[2]		$25,942					$22,988				
Unemployment Rate[3]		3.7%					5.4%				
Percent of Population at or Below Federal Poverty Level[2]			100%	150%	200%			100%	150%	200%	
			12.1%	22.1%	33.7%			16.1%	27.5%	39.9%	
Percent of Population with Health Care Costs covered by a Government Payor			Medicaid		Medicare			Medicaid		Medicare	
			11%		15%			12%		15%	
Persons 16 Years and Older with Mobility/Self-care limitations[2]		4,091					28,515				
Live Births per 1,000 Population[4]		13 (n = 1,694)					12 (n = 10,840)				
Deaths per 1,000 Population[4]		8 (n = 1,044)					9 (n = 7,730)				
1997 Median Age at Death[4] (number of events)		Male	Fem	White	Other	All	Male	Fem	White	Other	All
		74 (548)	80 (496)	76 (1,027)	64 (17)	76 (1,044)	74 (4,035)	81 (3,695)	78 (7,374)	61 (356)	77 (7,730)

Prepared and distributed by the Community Health Development Section, Health Systems Bureau, Health Policy and Services Division.

[1] 1997 Census Bureau Estimate.
[2] 1990 Census.
[3] MT Dept. Labor & Industry, 1998.
[4] 1997 Vital Statistics Bureau.

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Health Status Indicators	Yellowstone				Montana			
Fertility Rates[5] (**Teen** births per 1,000 ten females; **all** births per 1,000 females of childbearing age)	Teen	All Women			Teen	All Women		
	40 (n= 935)	60 (n= 8,326)			41 (n= 6,831)	60 (n= 55,240)		
Prenatal Care (Percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care)[5]	1st Trimester	Adequacy			1st Trimester	Adequacy		
	81%	75%			81%	72%		
Percent Low Birthweight[5] (Below 5 lbs. 8 oz.)	6%				6%			
Percent of Newborns with any Anomaly or Abnormality[5]	3%				8%			
Infant Mortality (Deaths per 1,000 live births)[5]	7				7			
Cancer Incidence Rate (Diagnoses per 100,000)[6]	372				349			
Leading Causes of Death (Based on a minimum of 20 deaths of county residents)[5]	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Motor Vehicle Accident Death Rate (per 100,000)[5]	13 (n= 83)				23 (n= 986)			
Suicide Rate (per 100,000)[5]	21 (n= 133)				20 (n= 863)			
Traumatic Injury Death Rate (per 100,000)[5]	60 (n= 372)				72 (n= 3,111)			
Percent of 2-yr. Olds Seen by a Health Care Provider That Are Fully Immunized (1998)	86% (n= 81)				89% (n= 2050)			
STD Incidence (Reported Cases per 100,000)[5]	221 (n= 1,367)				168 (n= 7,238)			
Health Resource Assessment	**Yellowstone**				**Montana**			
Local Hospitals or Medical Assistance Facilities (MAF) (Type of facility and number of beds)	2 local hospital(s), 0 MAF(s); 558 beds				45 local, 3 child/adult psych., & 1 VA hospital , 12 MAFs; 3,097 beds			
Rural Health Clinics (RHC), Federally Qualified Health Centers (FQHC), IHS and Tribal Health Facilities (Number and type)	1 RHCs, 2 FQHCs, 0 IHS/Tribal Health Facilities				25 RHCs, 11 FQHCs, 11 IHS/Tribal Health Facilities			
Availability of 911 and Advanced Life Support Services	911	Adv. Life Support			911	Adv. Life Support		
	Yes	6 Services: Billings			98%	74 Services		
Nursing Homes (Number of facilities and beds)	10 / 984 beds				108 / 7,761 beds			
Aging Services Licensed (Number of Personal Care [PC], Adult Foster Care [AFC], and Retirement Home [RH] Licenses)	PC	AFC	RH		PC	AFC	RH	
	28	29	5		106	115	30	
Home Care Services Licensed (Number of Home Health Agency [HHA] and Hospice Licenses)	HHA		Hospice		HHA		Hospice	
	4		1		62		25	
Public Health Resources (Number of Full-time Equivalent Public Health Nurses, Public Health Sanitarians [PHS], Registered Dietitians [RD], and Health Educators [HlthEd])	Nurse	PHS	RD	HlthEd	Nurse	PHS	RD	HlthEd
	15.0	4.0	5.8	1.5	139.0	75.7	28.3	5.0
Primary Care Provider Resources (Number of doctors [MDs and DOs[7]], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA])	MD/DO	NMW	NP	PA	MD/DO	NMW	NP	PA
	118	3	34	18	728	24	213	132
Health Care Provider Shortage Status (Federal Health Professional Shortage Area [Fed. HPSA], State HPSA, Medically Underserved Area [MUA], or Medically Underserved Population [MUP])	Federal HPSA - None; State HPSA - Yes; MUAs - CTs 1,3; MUPs - None				N.A.			

[5] 5-year average based on data from 1993-1997, Vital Statistics Bureau.

[6] 5-year average based on data from 1993-1997 and age-adjusted to 1970 standard-million population, Montana Central Tumor Registry, Vital Statistics Bureau.

[7] DO = Doctor of Osteopathic Medicine.

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